

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

05/10/12

Tavares Brewington  
Assistant United States Attorney

AUSA Brewington,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample #'s [REDACTED]  
[REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/MS and IR analytical data for sample #'s [REDACTED]  
[REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632

**PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION**

*The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
State Laboratory Institute*

**Boston Drug Laboratory**  
Tel (617) 983-6622  
Fax (617) 983-6625

## Boston Hours

8:00 – 11:00  
2:00 – 4:00

**DRUG RECEIPT**

**Amherst Drug Laboratory**  
Tel (413) 545-2601  
Fax (413) 545-2608

**Amherst Hours**  
9:00 – 12:00  
1:00 – 3:00

City or Department: Holl River Police Reference No.:

Name and Rank of Submitting Officer: Det Nubert Pachew

**Defendant(s) Name (last, first, initial):**

*To be completed by Submitter*

**Description of Items Submitted**

*To be completed by Lab Personnel*

**Received by:** ell **Date:** 4-24-12

60

Date: 4-24-12

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*  
*Executive Office of Health and Human Services*

*Department of Public Health*  
*State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours  
8:00 – 11:00  
2:00 – 4:00

Amherst Hours  
9:00 – 12:00  
1:00 – 3:00

**DRUG RECEIPT**

City or Department: FBI - Livie Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det Norbert Pachew

Defendant(s) Name (last, first, initial):  
[REDACTED]

To be completed by Submitter  
Description of Items Submitted

To be completed by Lab Personnel  
Gross Weight      Lab Number

1) VP-A. Rock sub

23.29g

Heatsealed + initialed ✓

Received by: ELO

Date: 5-2-12

**PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION**

## *The Commonwealth of Massachusetts*

*Executive Office of Health and Human Services*

## *Department of Public Health*

### *State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

## Boston Hours

8:00 - 11:00

2:00 – 4:00

## **DRUG RECEIPT**

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Amherst Hours

9:00 - 12:00

1:00 - 3:00

City or Department: FALL RIVER Police Reference No.:

Name and Rank of Submitting Officer: Det Nurbert Pachew

**Defendant(s) Name (last, first, initial):**

---

*To be completed by Submitter*

**Description of Items Submitted**

*To be completed by Lab Personnel*

1) P-P. Rock swr	21.0%	
Heatsealed + initialed ✓		

Received by:

910

Date: 2-2-12

No. [REDACTED]

Date Analyzed: 5/3/12

City: Fall River Police Dept.

Officer: Detective N. PACHECO

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 04/24/2012

No. Analyzed:

Gross Wt.: 43.48

Net Weight: 22.33g

# Tests: 2/8/AC

Prelim:

(C) cocaine

Findings: Cocaine Base

5/3/12

No. [REDACTED]  
City: Fall River Police Dept.  
Officer: Detective N. PACHECO

Date Analyzed: 5/4/12

Def: [REDACTED]

Amount:

No. Cont: 1 Cont: pb

Subst: SUB

Date Rec'd: 05/02/2012

Gross Wt.: 23.29

No. Analyzed:

Net Weight: 2.15g

# Tests:

+280AC

Prelim: Cocaine Findings: Cocaine Base

No. [REDACTED]  
City: Fall River Police Dept.  
Officer: Detective N. PACHECO

Date Analyzed:

5/4/12

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 05/02/2012

Gross Wt.: 21.07

No. Analyzed:

Net Weight: 2.93g

# Tests:

+280AC

Prelim: Cocaine Findings: Cocaine Base

## DRUG POWDER ANALYSIS FORM

SAMPLE #

GENCY

Fall River

ANALYST

No. of samples tested: 1

Evidence Wt

KAC

PHYSICAL DESCRIPTION: Signed & Sealed by ASD

Gross Wt ( ): 24.9379g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: 2.6015g

Net Wt: 22.3364g ✓

Sealed pb marked w/an "X"  
Containing an off-white/yellowish  
rock-like substance

PRELIMINARY TESTSSpot Tests

Cobalt Thiocyanate H<sup>+</sup> + blue

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

Microcrystalline Tests

Gold Chloride + +

TLTA H<sup>+</sup> +

OTHER TESTS

IR = (+) for Cocaine Base

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

4/30/12

GC/MS CONFIRMATORY TEST

RESULTS

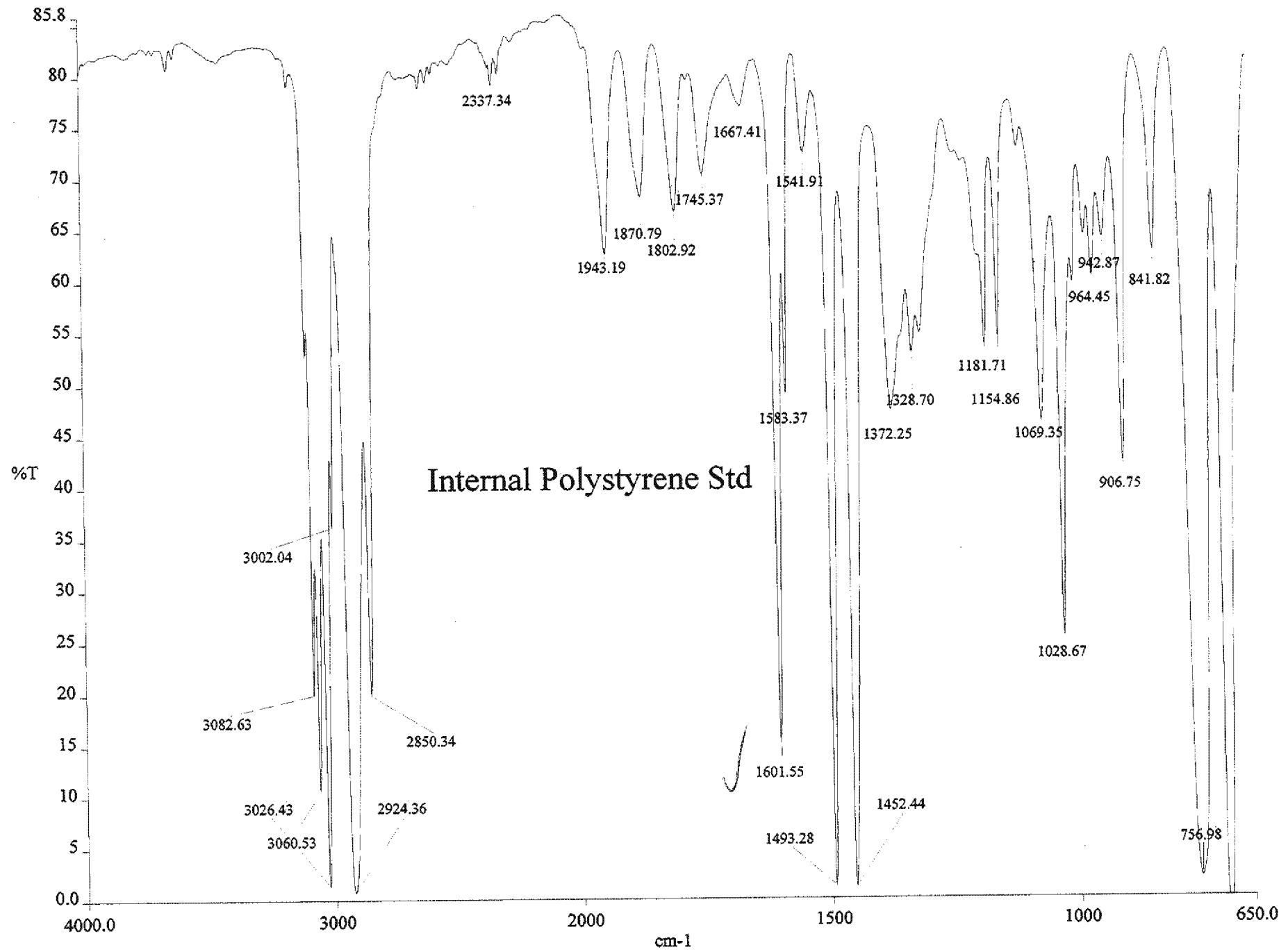
Cocaine Base

MS OPERATOR

KAC

DATE

5/3/12



Unknown: C:\pel\_data\spectra\Internal Polystyrene 04-27-12.sp

Library: C:\pel\_data\libs\DL.idx

Euclidean Hit List:

0.925 DL0526 POLYSTYRENE FILM ON KBr PLATES

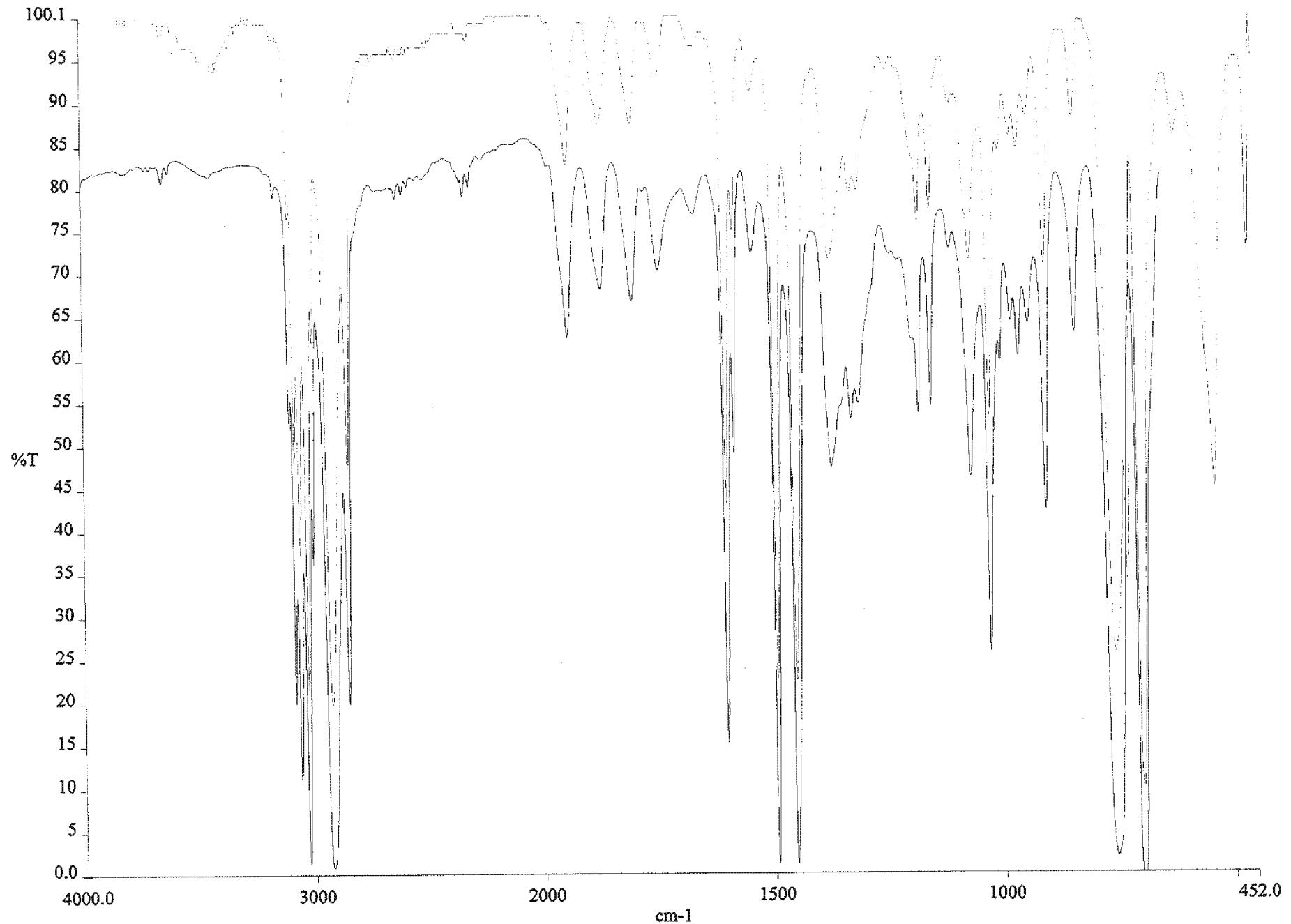
0.651 DL1310 PRENYLAMINE IN KBr-BASIC EXTRACT OF LACTATE SALT

0.581 DL0195 (1-PHENYLCYCLOHEXYL)ETHYLAMINE IN KBr

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

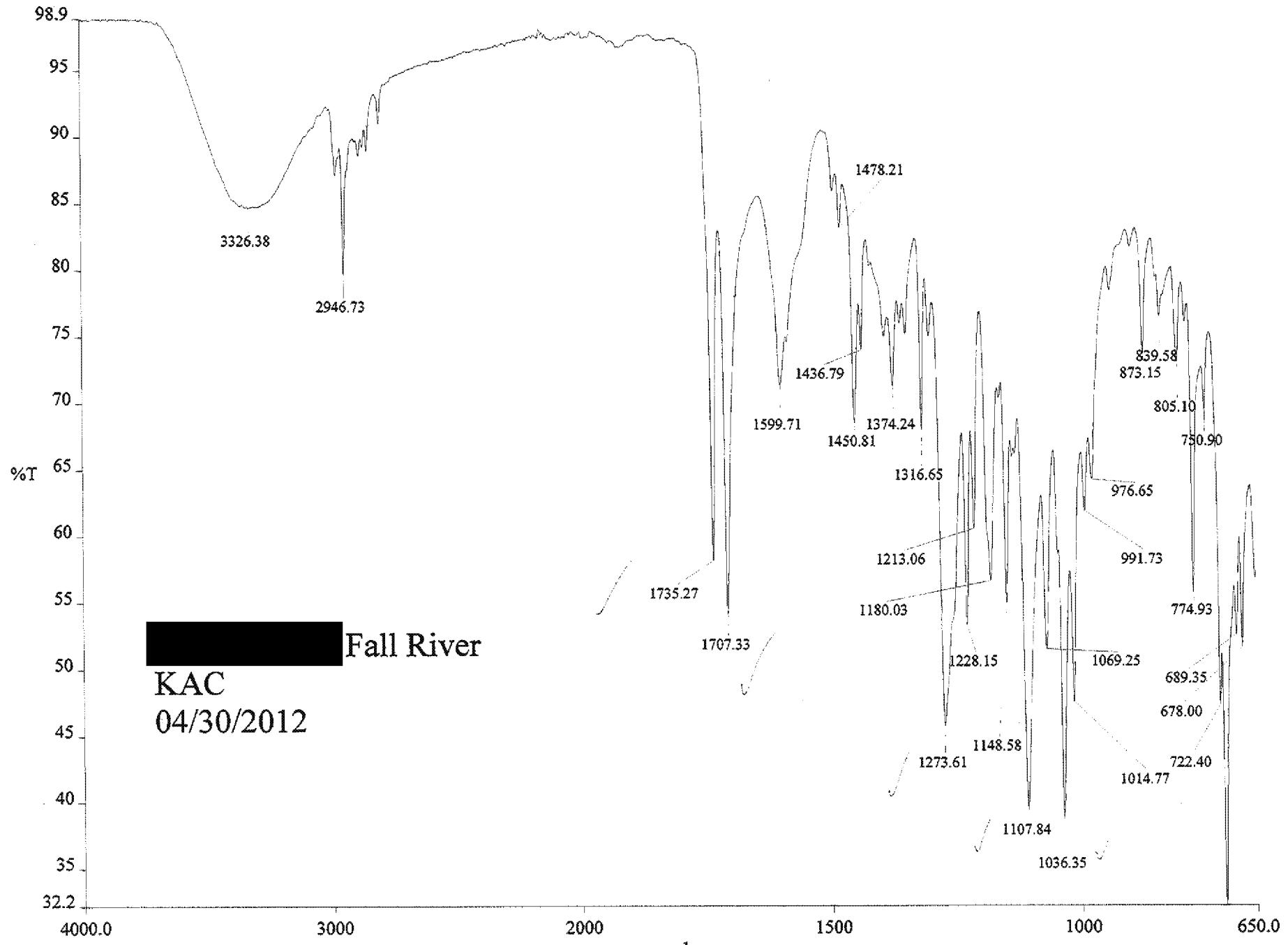
No Blank Regions:

The Georgia State Crime Laboratory



c:\pel\_data\spectra\internal polystyrene 04-27-12.sp

dl0526.sp - DL0526 POLYSTYRENE FILM ON KBr PLATES



c:\pel\_data\spectra\██████████ fall river.sp - KAC

Unknown: C:\pel\_data\spectra\████████ Fall River.sp

Library: C:\pel\_data\libs\DL.idx

Euclidean Hit List:

0.821 DL1744 COCAINE (SYNTHESIZED CRACK)

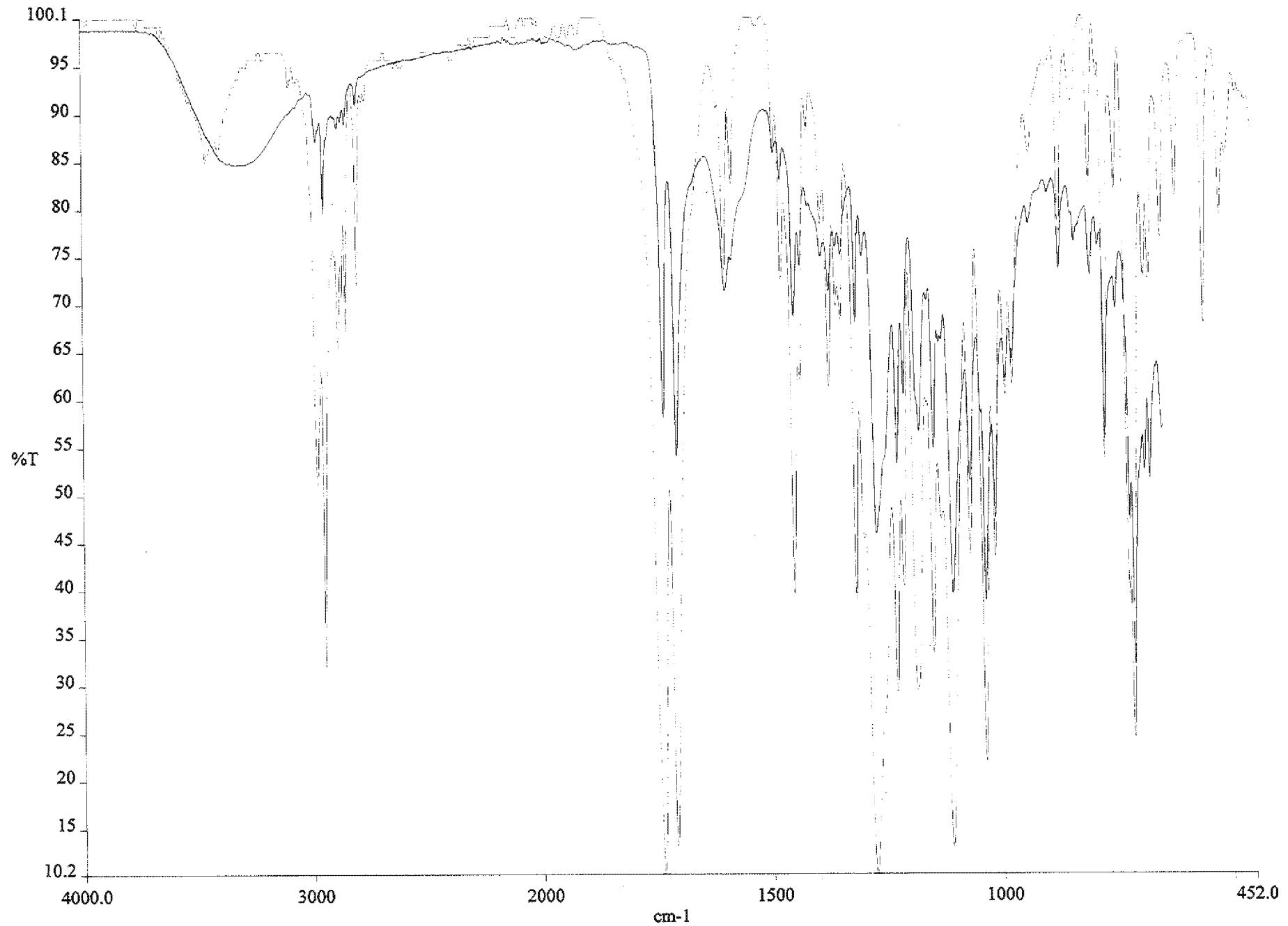
0.780 DL0178 COCAINE IN KBr

0.602 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

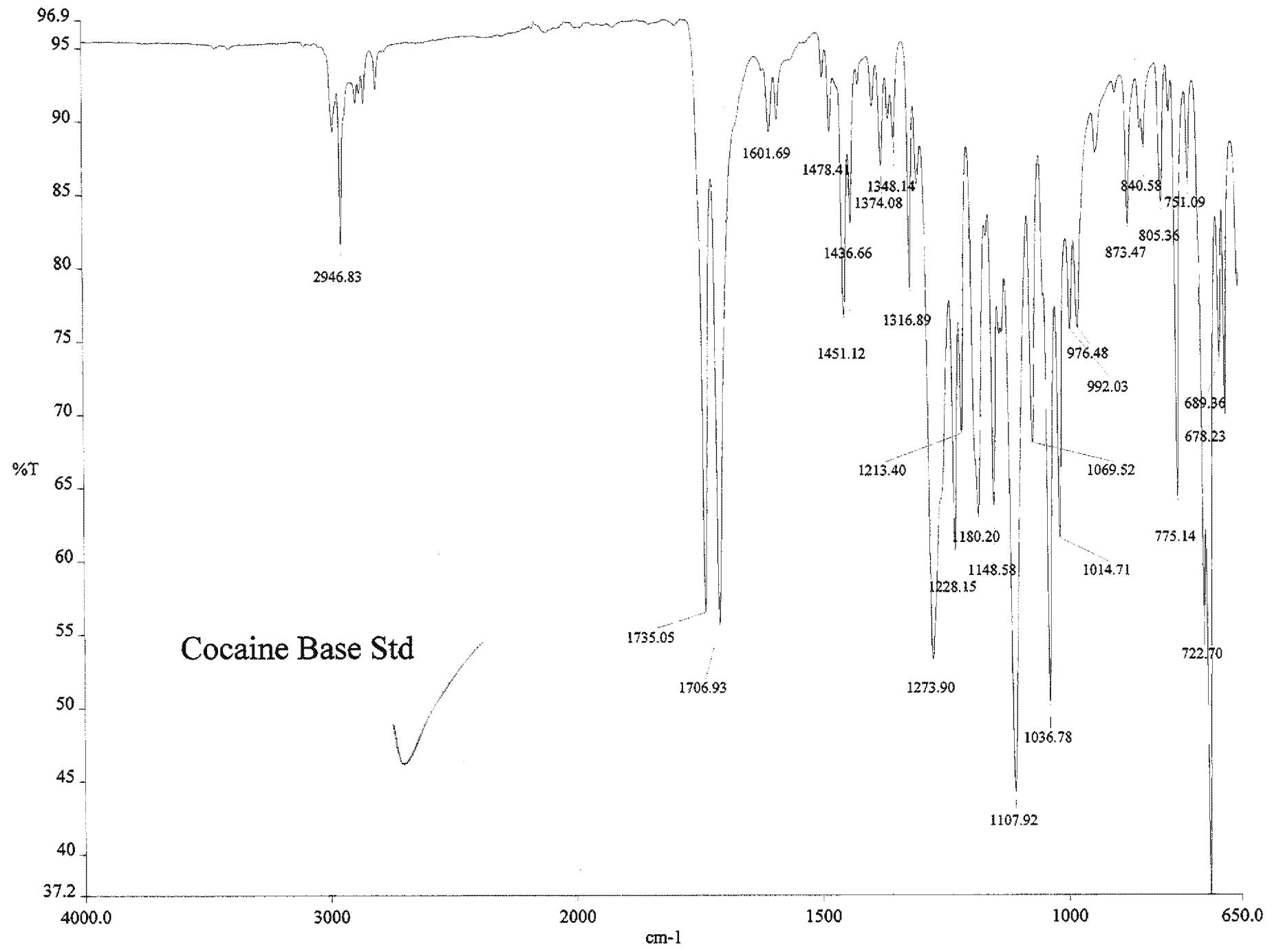
No Blank Regions:

The Georgia State Crime Laboratory



c:\pel\_data\spectral\██████████ fall river.sp - KAC

di1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)



c:\pel\_data\spectra\standards\cocaine base std.sp

Unknown: C:\pel\_data\spectral\STANDARDS\Cocaine base Std.sp

Library: C:\pel\_data\libs\DL.idx

Euclidean Hit List:

0.860 DL1744 COCAINE (SYNTHESIZED CRACK)

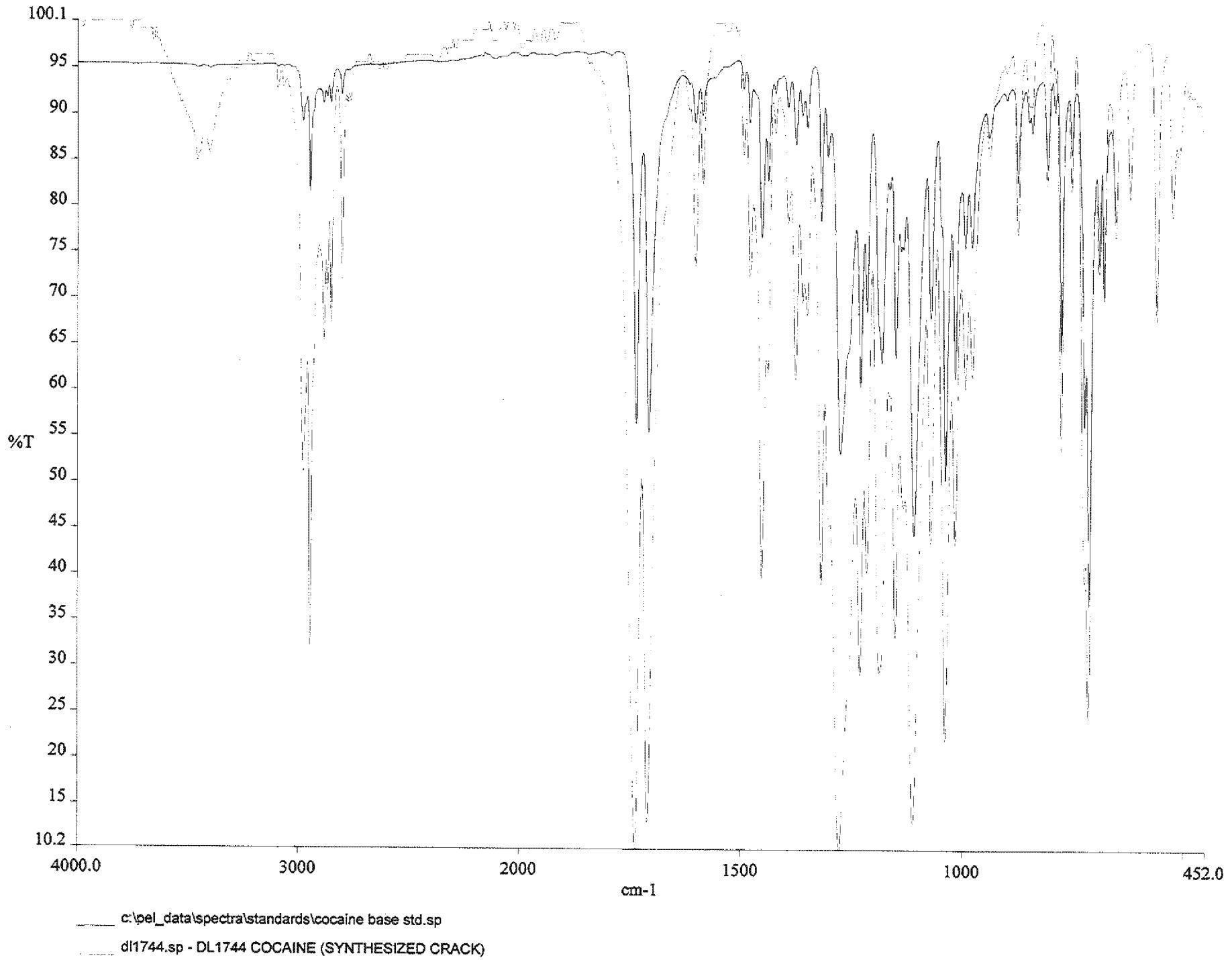
0.825 DL0178 COCAINE IN KBr

0.651 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

No Blank Regions:

The Georgia State Crime Laboratory



# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Fall River

ANALYST

KAC

No. of samples tested:

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

Sealed & initialed by FSD  
1 ph (Marked w/an "X")  
Containing an off white  
Chunky substance

Gross Wt ( ): 2.8381g

Gross Wt ( ):

Pkg. Wt: 0.6866g

Net Wt: 2.1515g ✓

PRELIMINARY TESTSSpot TestsCobalt Thiocyanate (H+) + blueMarquis - ✓Froehde's -Mecke's -Microcrystalline TestsGold Chloride +TLTA (H+) +OTHER TESTS

8/3/12 IR + for cocaine  
base

PRELIMINARY TEST RESULTS

RESULTS

cocaine

DATE

5/2/12 ✓

GC/MS CONFIRMATORY TEST

RESULTS

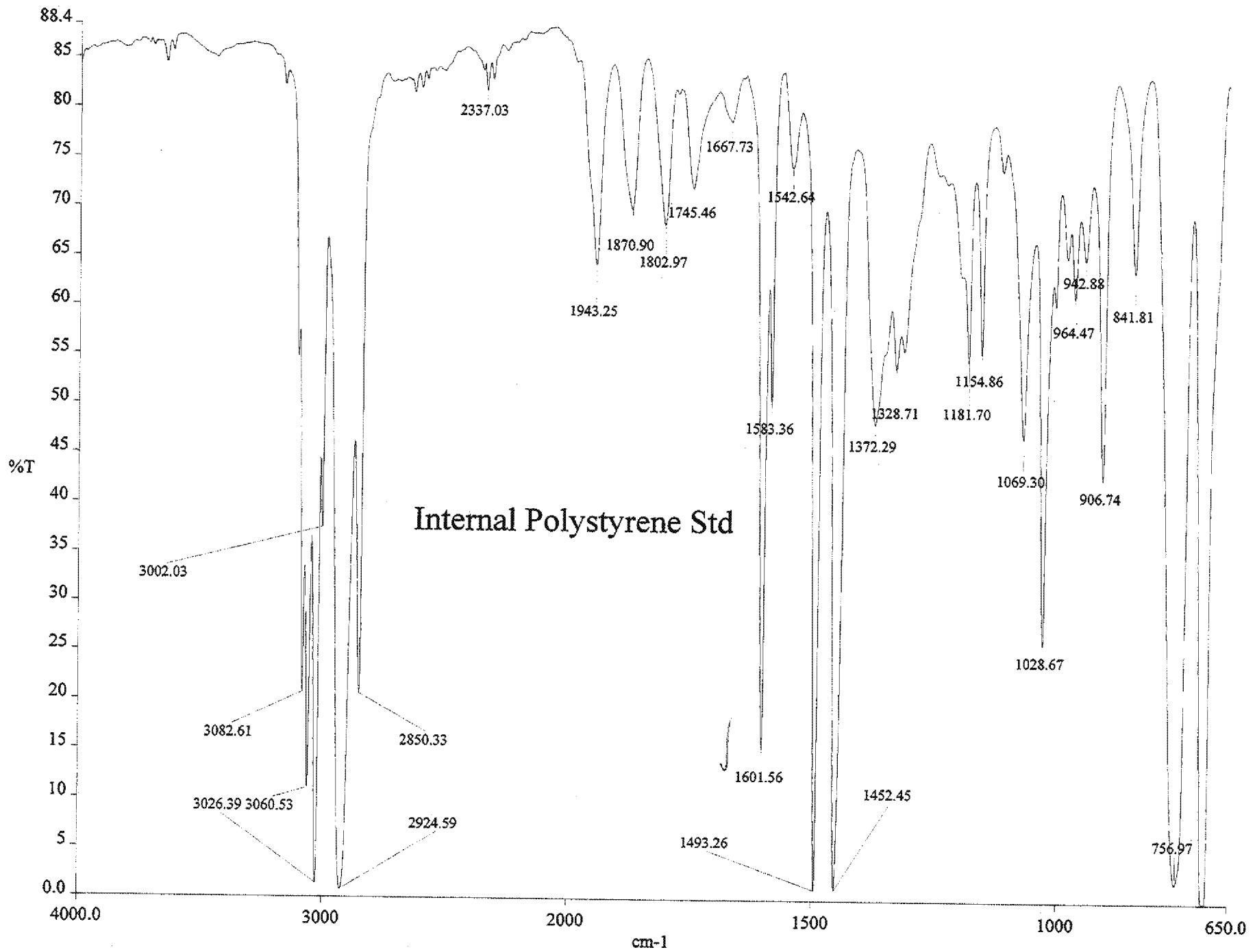
cocaine base ✓

MS OPERATOR

DATE

5/4/12

KAC



SEARCH REPORT

Date: Thu May 03 2012

Unknown: C:\pel\_data\spectra\Internal Polystyrene 05-01-12.sp

Library: C:\pel\_data\libs\DL.idx

Euclidean Hit List:

0.925 DL0526 POLYSTYRENE FILM ON KBr PLATES

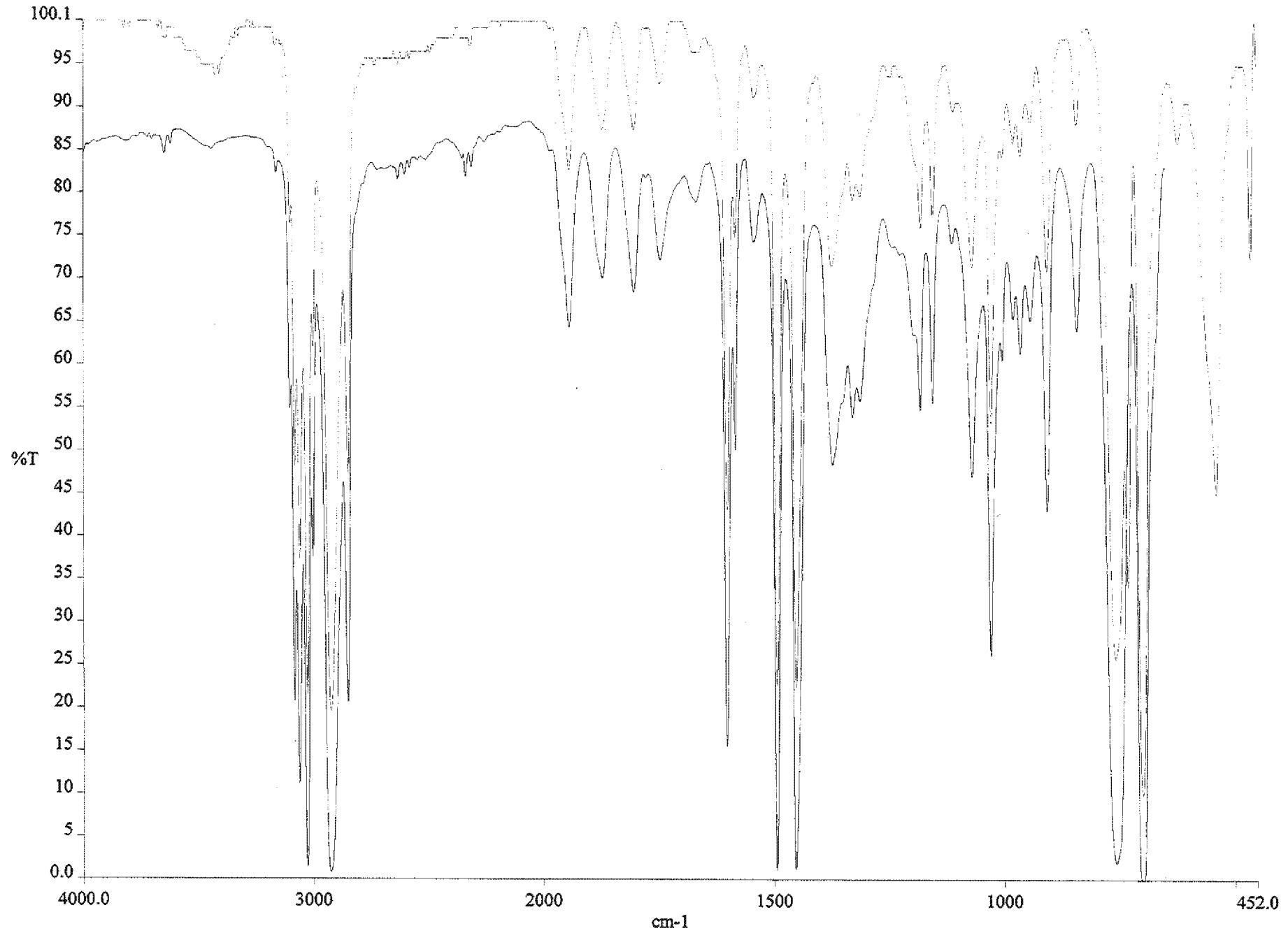
0.649 DL1310 PRENYLAMINE IN KBr-BASIC EXTRACT OF LACTATE SALT

0.580 DL0195 (1-PHENYLCYCLOHEXYL)ETHYLAMINE IN KBr

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

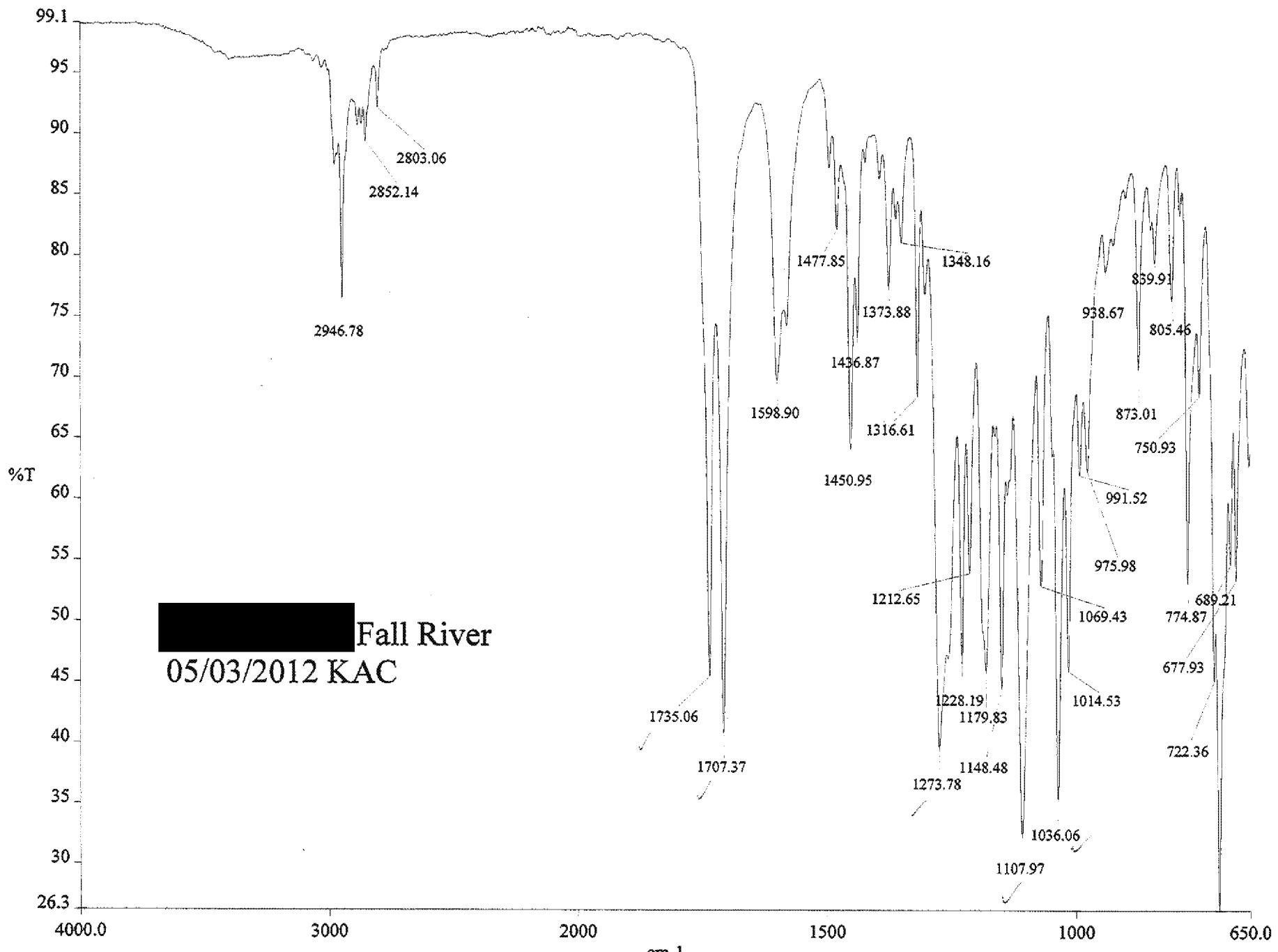
No Blank Regions:

The Georgia State Crime Laboratory



c:\pel\_data\spectra\internal polystyrene 05-01-12.sp

d\0526.sp - DL0526 POLYSTYRENE FILM ON KBr PLATES



Unknown: C:\pel\_data\spectra\████████ Fall River.sp  
Library: C:\pel\_data\libs\DL.idx

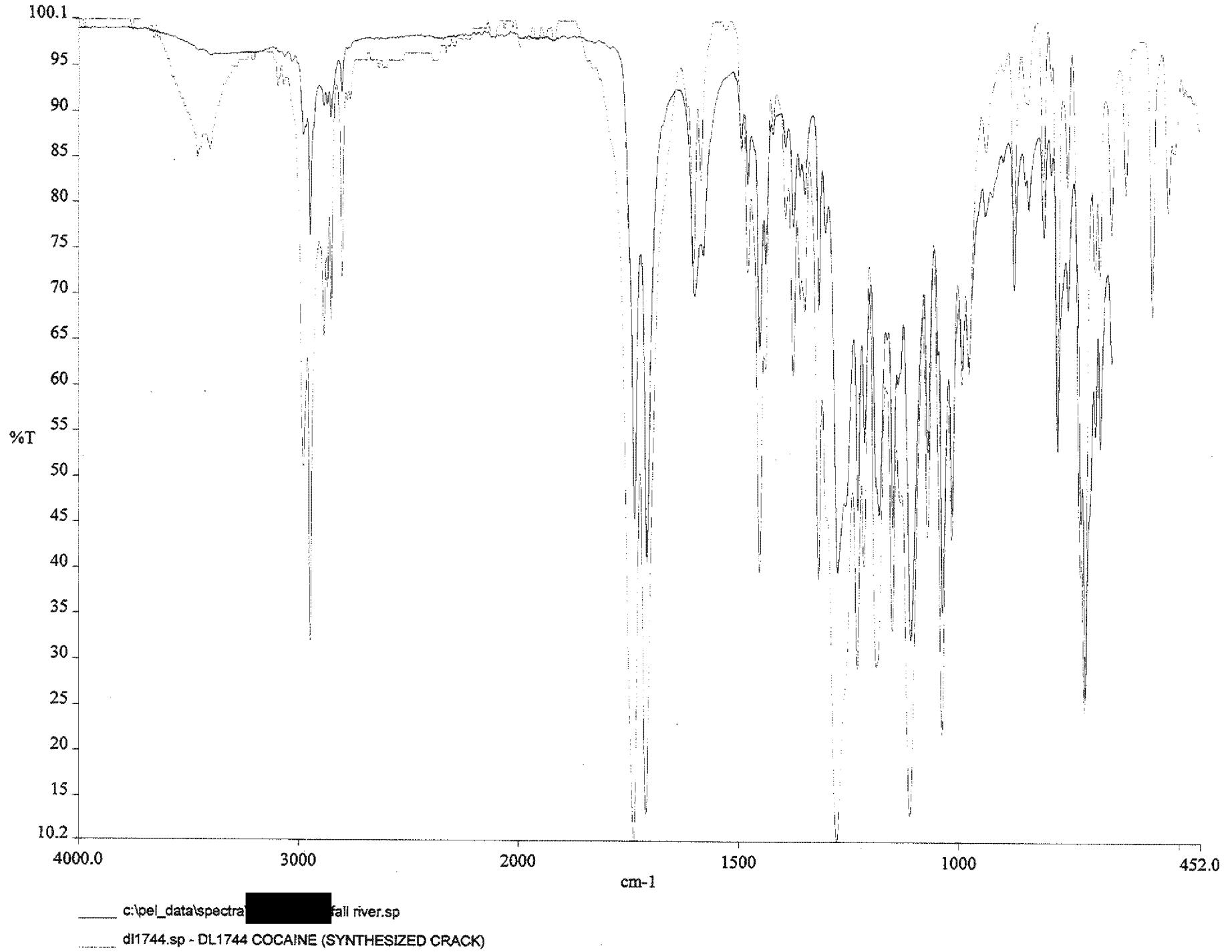
## Euclidean Hit List:

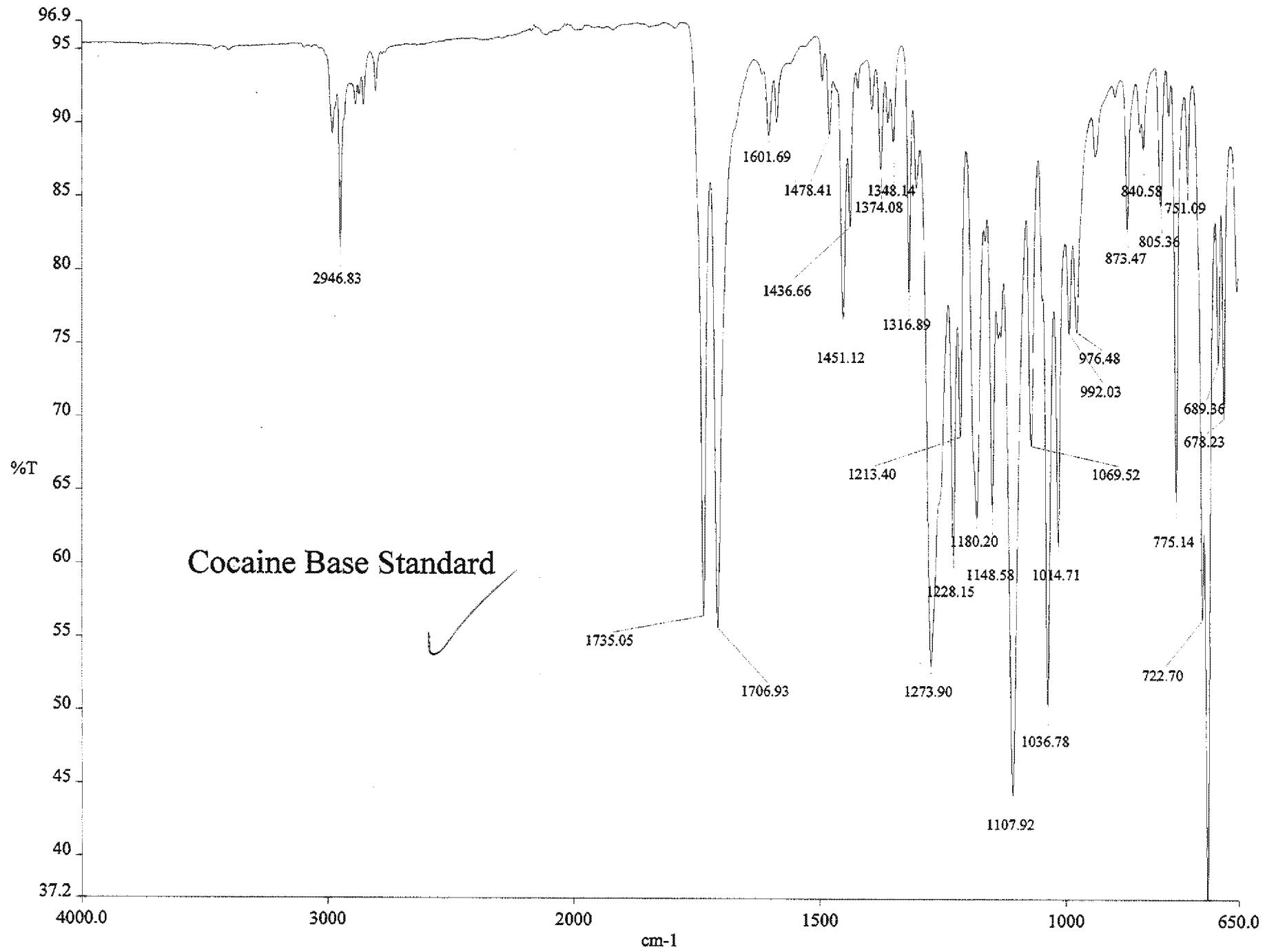
0.856 DL1744 COCAINE (SYNTHESIZED CRACK)  
0.824 DL0178 COCAINE IN KBr  
0.627 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

No Blank Regions:

The Georgia State Crime Laboratory





c:\pel\_data\spectra\standards\cocaine base std.sp

Unknown: C:\pel\_data\spectral\STANDARDS\Cocaine base Std.sp

Library: C:\pel\_data\libs\DL.idx

Euclidean Hit List:

0.860 DL1744 COCAINE (SYNTHESIZED CRACK)

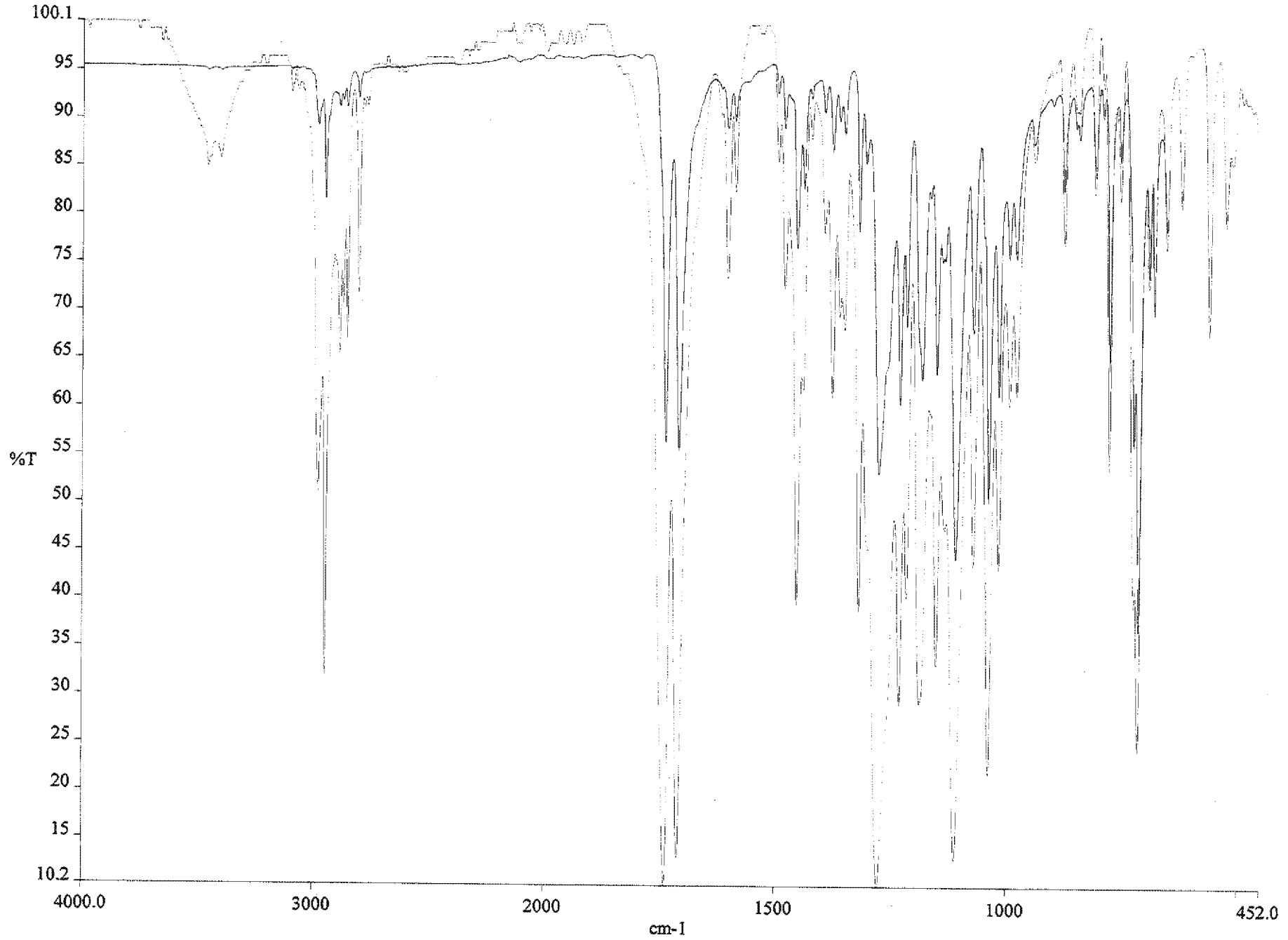
0.825 DL0178 COCAINE IN KBr

0.651 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

No Blank Regions:

The Georgia State Crime Laboratory



# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Fall River

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

Sealed & initialed by FSD  
1 pb (Marked w/an "X")  
Containing an off-white  
chunky substance ✓

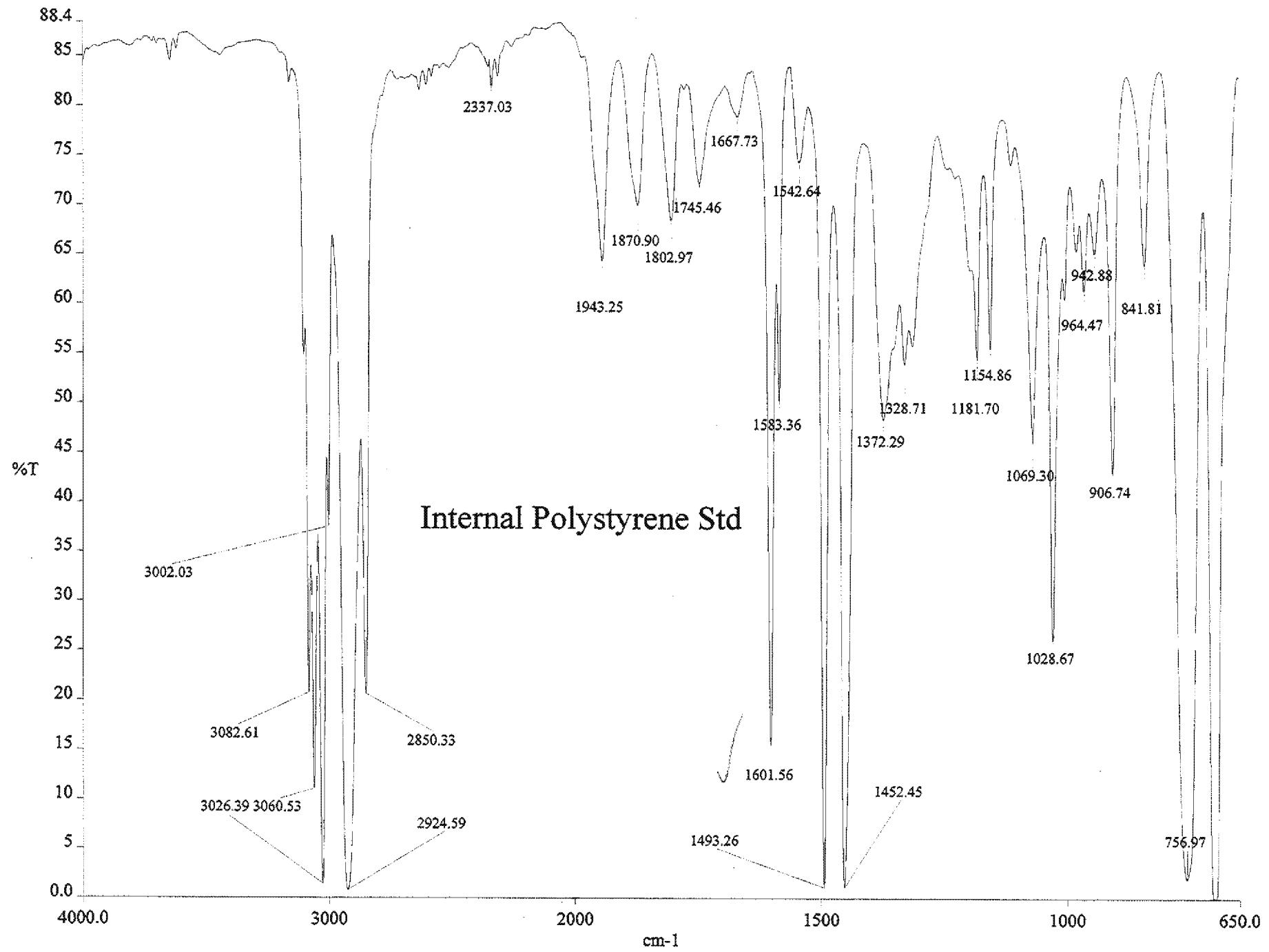
Gross Wt ( ): 3.5887g

Gross Wt ( ):

Pkg. Wt: 0.6559g

Net Wt: 2.9328g ✓

PRELIMINARY TESTSSpot TestsCobalt Thiocyanate H+ + blue ✓Marquis -Froehde's -Mecke's -Microcrystalline TestsGold Chloride + ✓TLTA H+ +OTHER TESTS5/3/12 IR + for Cocaine BasePRELIMINARY TEST RESULTSRESULTS CocaineDATE 5/2/12 ✓GC/MS CONFIRMATORY TESTRESULTS Cocaine BaseMS OPERATOR KACDATE 5/4/12



Unknown: C:\pel\_data\spectra\Internal Polystyrene 05-01-12.sp

Library: C:\pel\_data\libs\DL.idx

Euclidean Hit List:

0.925 DL0526 POLYSTYRENE FILM ON KBr PLATES

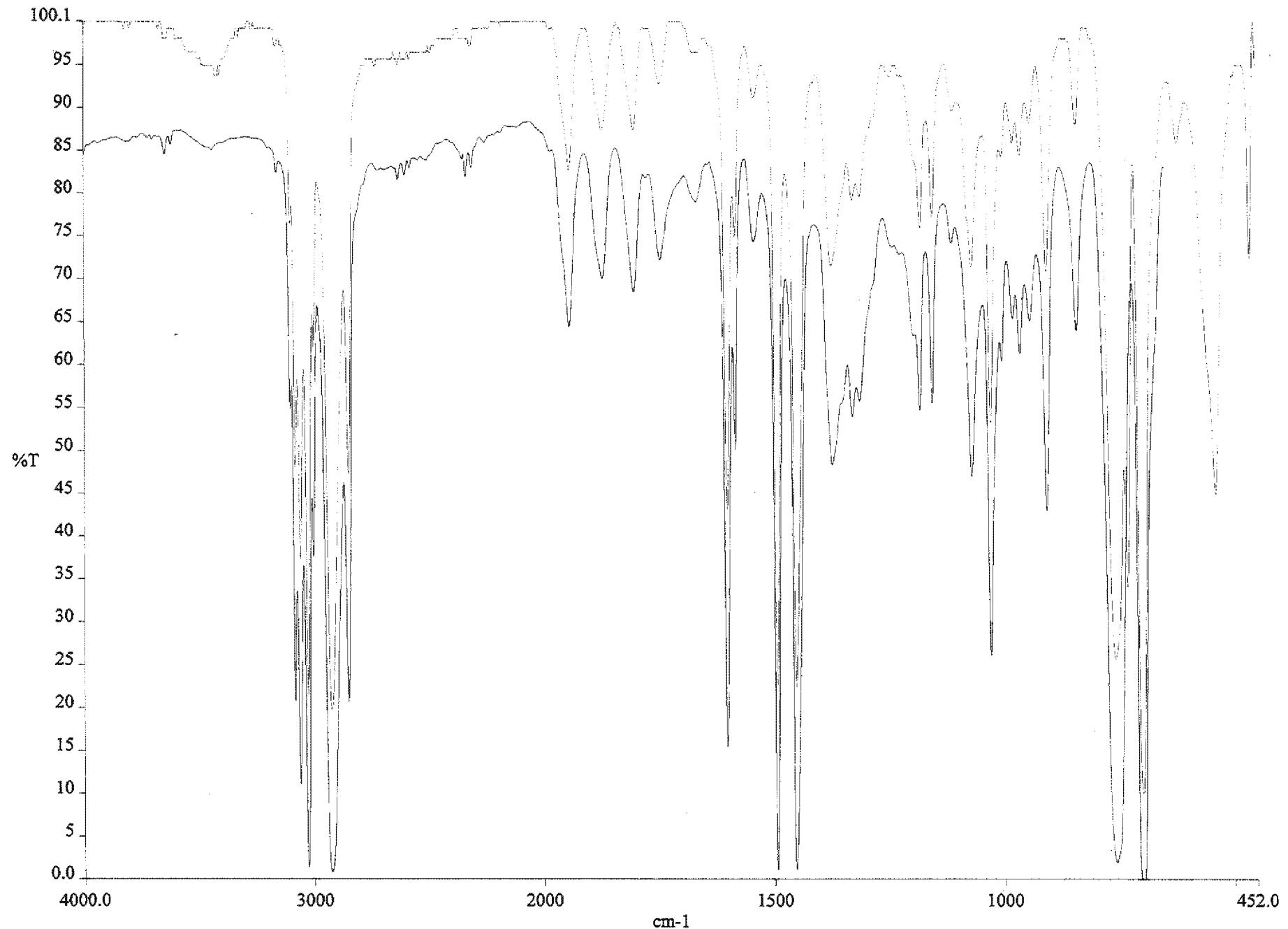
0.649 DL1310 PRENYLAMINE IN KBr-BASIC EXTRACT OF LACTATE SALT

0.580 DL0195 (1-PHENYLCYCLOHEXYL)ETHYLAMINE IN KBr

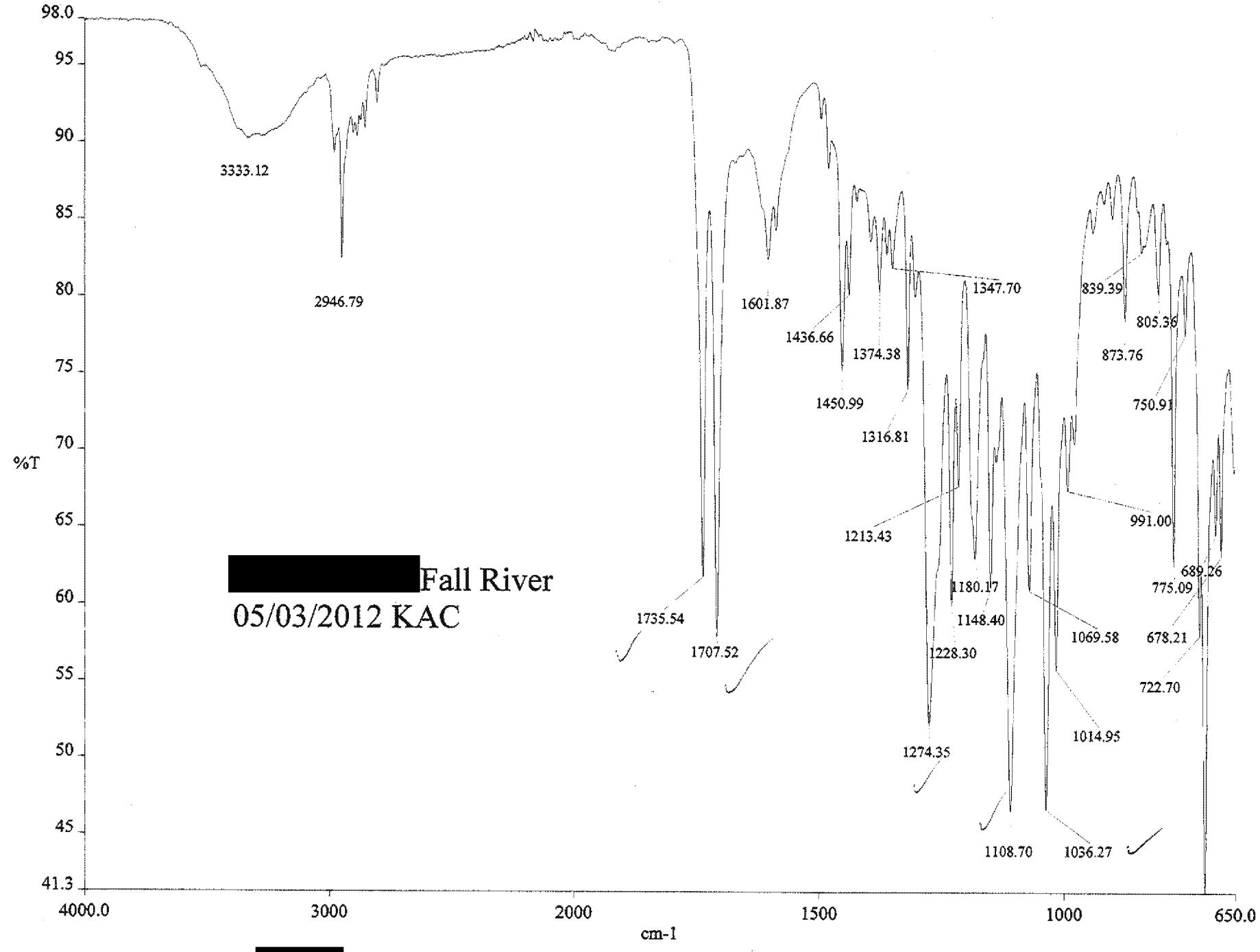
Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

No Blank Regions:

The Georgia State Crime Laboratory



c:\pel\_data\spectra\internal polystyrene 05-01-12.sp  
di0526.sp - DL0526 POLYSTYRENE FILM ON KBr PLATES



Unknown: C:\pel\_data\spectra\██████████ Fall River.sp  
Library: C:\pel\_data\libs\DL.idx

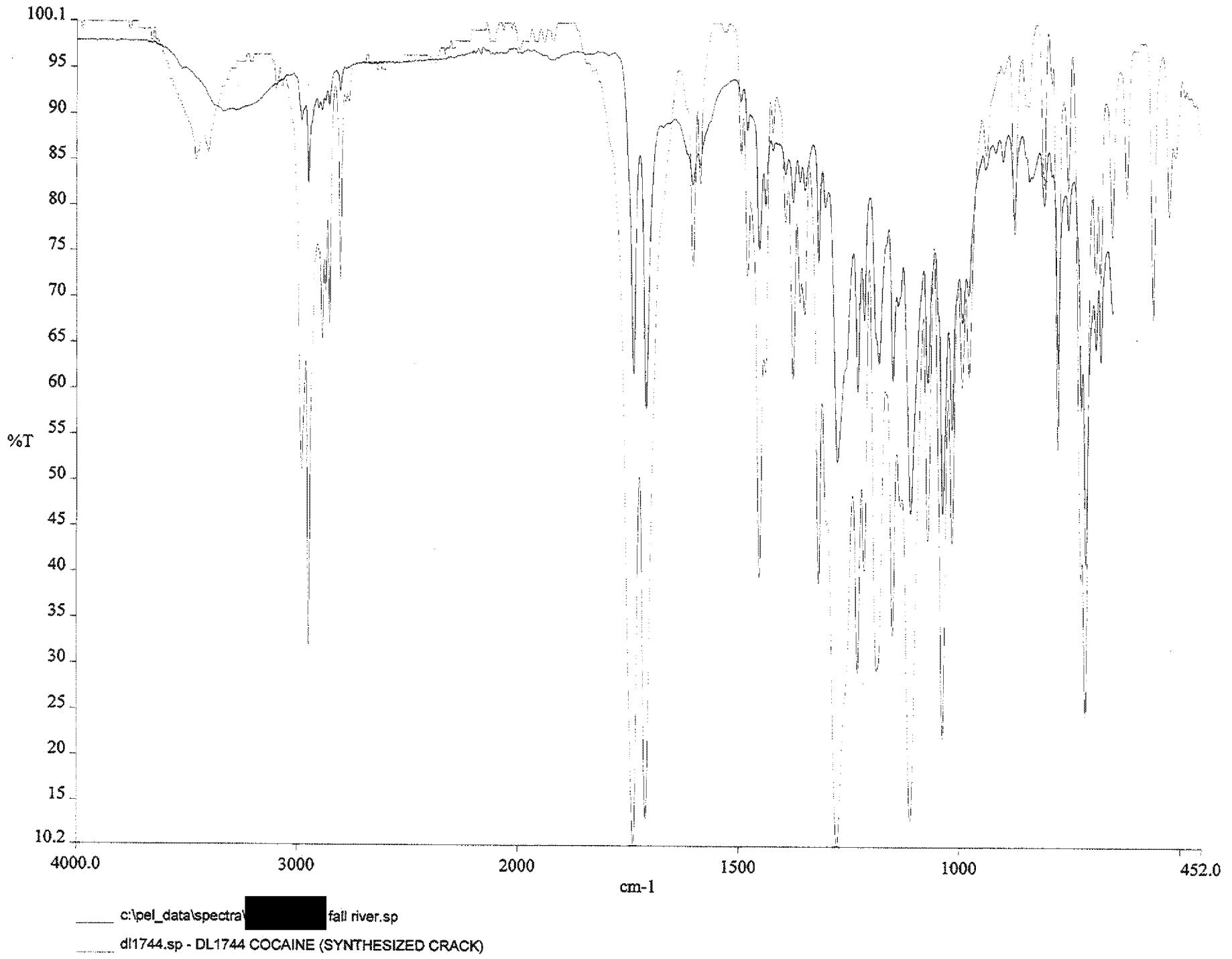
## Euclidean Hit List:

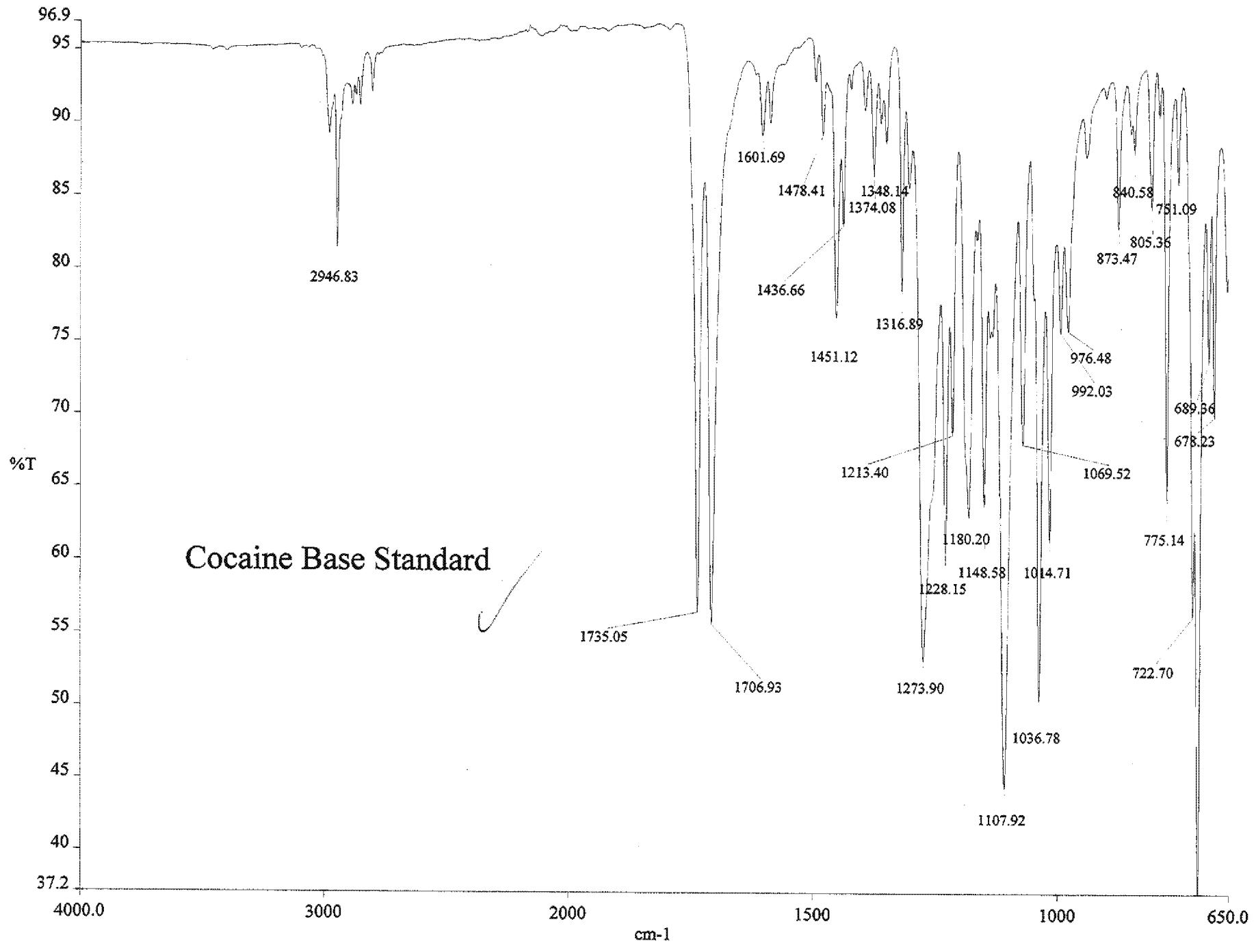
0.867 DL1744 COCAINE (SYNTHESIZED CRACK)  
0.840 DL0178 COCAINE IN KBr  
0.646 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

No Blank Regions:

The Georgia State Crime Laboratory





c:\pel\_data\spectra\standards\cocaine base std.sp

Unknown: C:\pel\_data\spectra\STANDARDS\Cocaine base Std.sp  
Library: C:\pel\_data\libs\DL.idx

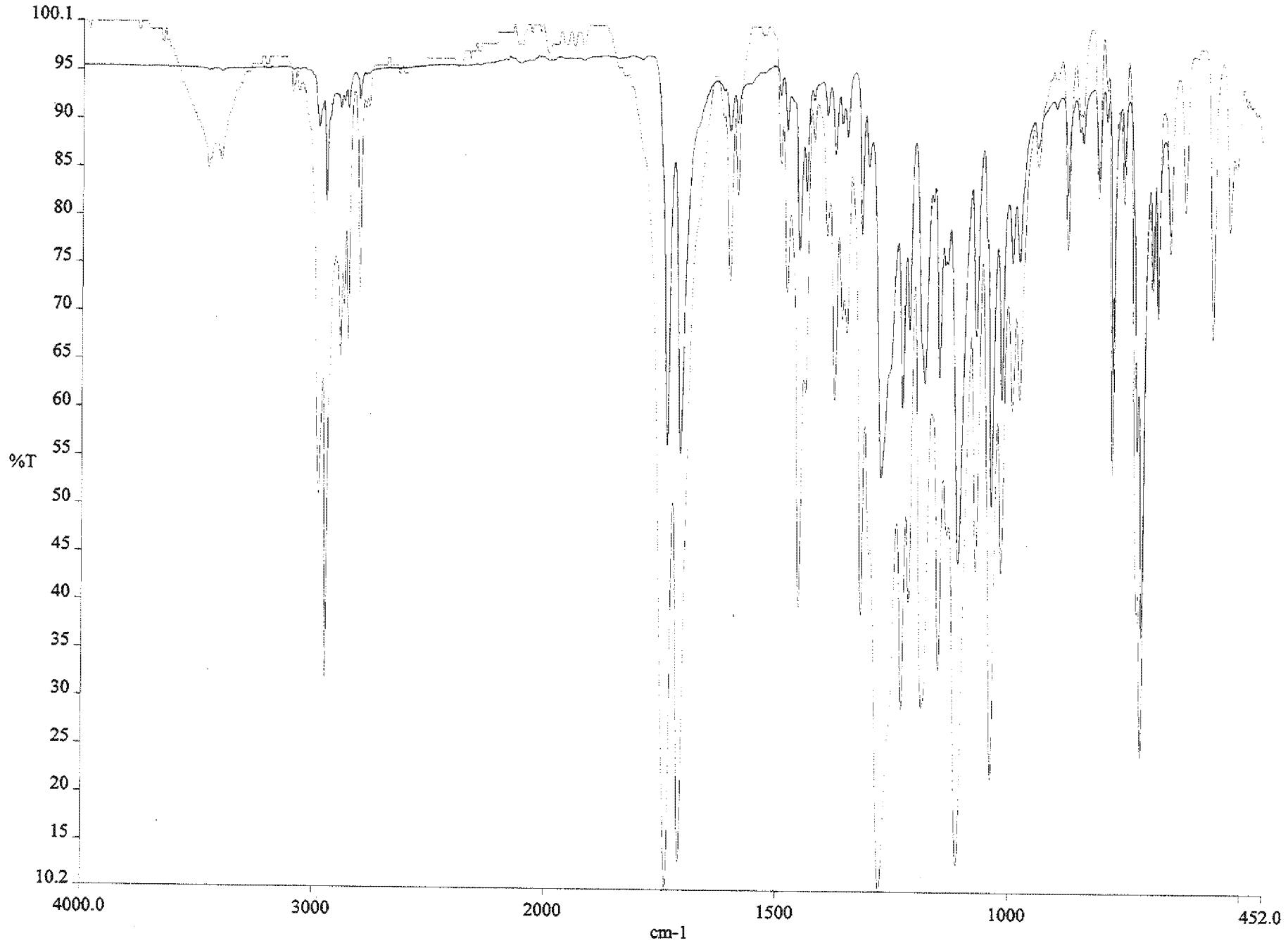
Euclidean Hit List:

0.860 DL1744 COCAINE (SYNTHESIZED CRACK)  
0.825 DL0178 COCAINE IN KBr  
0.651 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm<sup>-1</sup>

No Blank Regions:

The Georgia State Crime Laboratory



c:\pel\_data\spectral\standards\cocaine base std.sp  
dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)

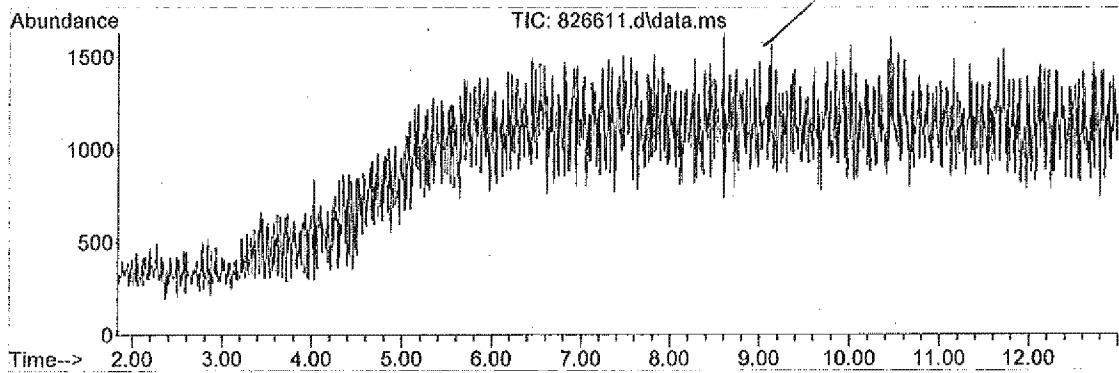
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826611.d  
Operator : KAC  
Date Acquired : 1 May 2012 16:45  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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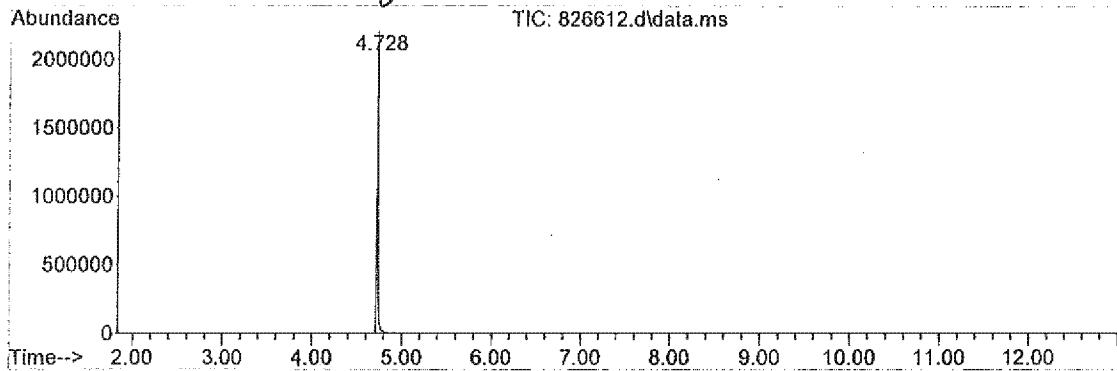
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826612.d  
Operator : KAC  
Date Acquired : 1 May 2012 17:01  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



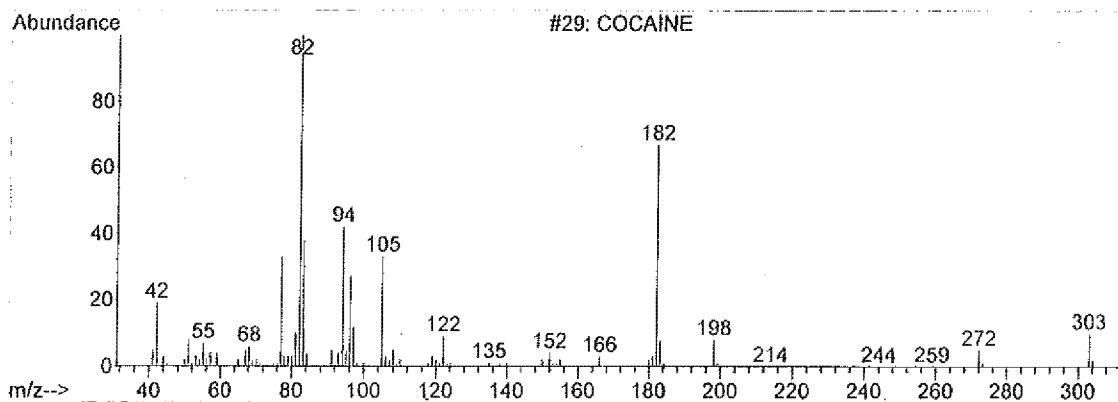
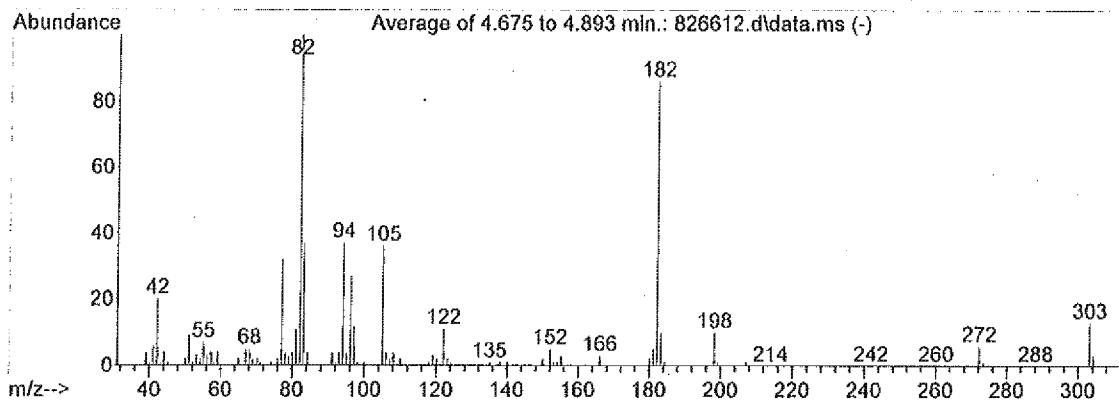
Ret. Time	Area	Area %	Ratio %
4.728	2135536	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826612.d  
Operator : KAC  
Date Acquired : 1 May 2012 17:01  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

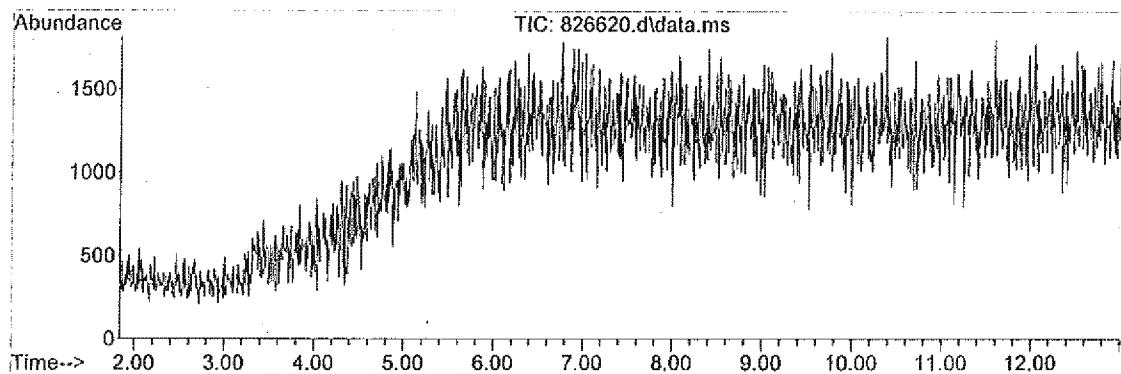


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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826620.d  
Operator : KAC  
Date Acquired : 1 May 2012 19:08  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

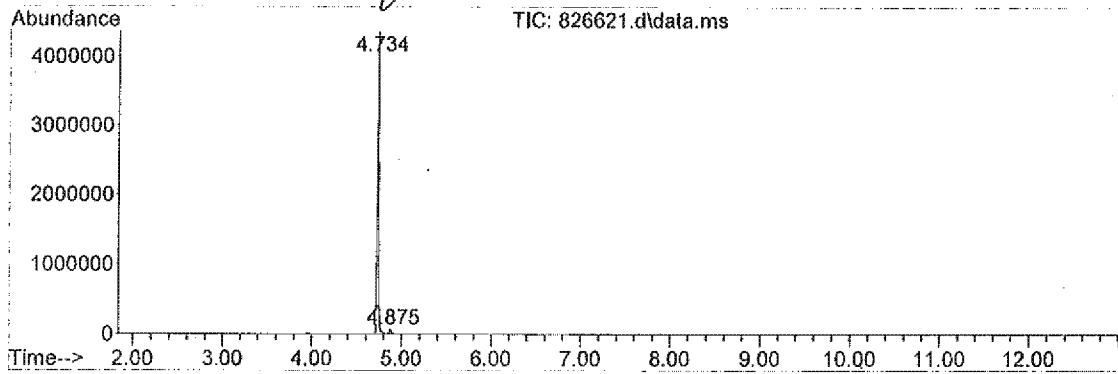
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826621.d  
Operator : KAC  
Date Acquired : 1 May 2012 19:24  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 21  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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4.734	4893564	97.85	100.00
4.875	107662	2.15	2.20

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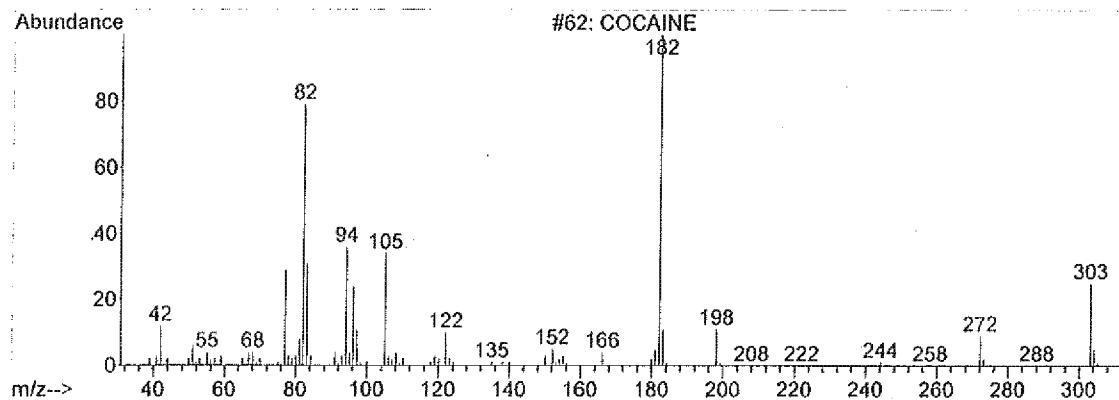
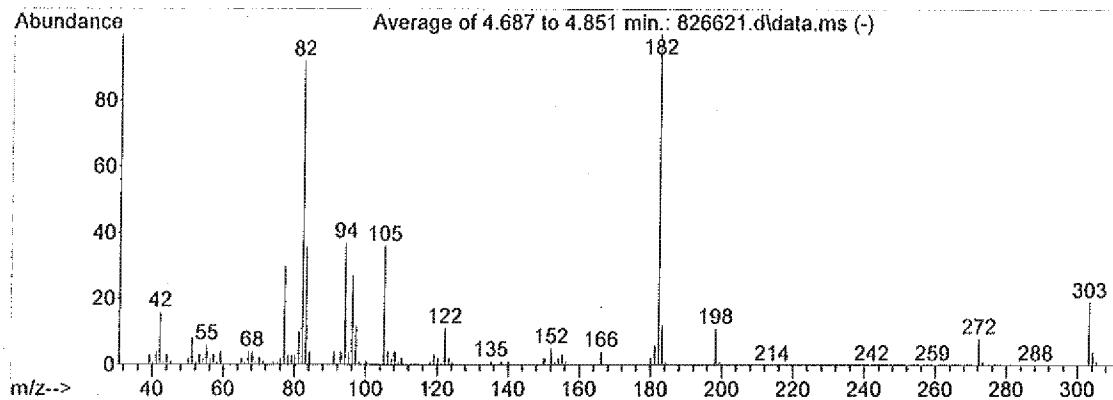
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826621.d  
Operator : KAC  
Date Acquired : 1 May 2012 19:24  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 21  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99.



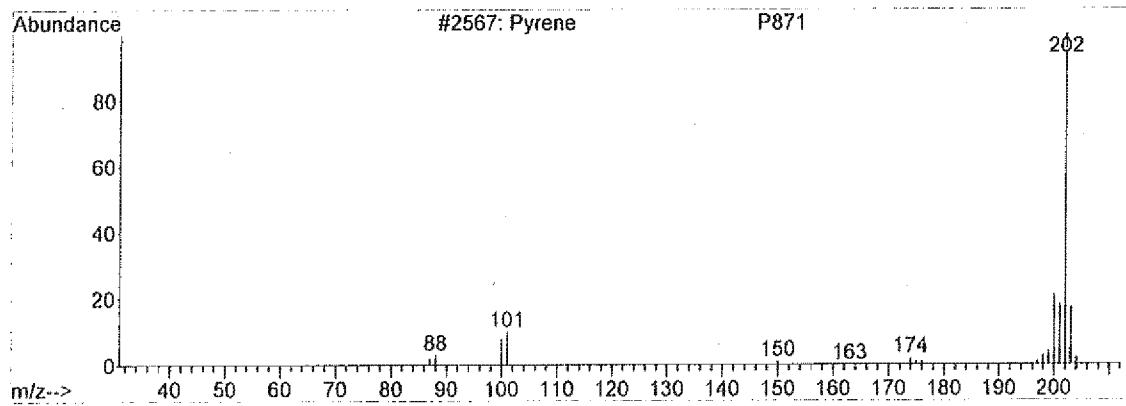
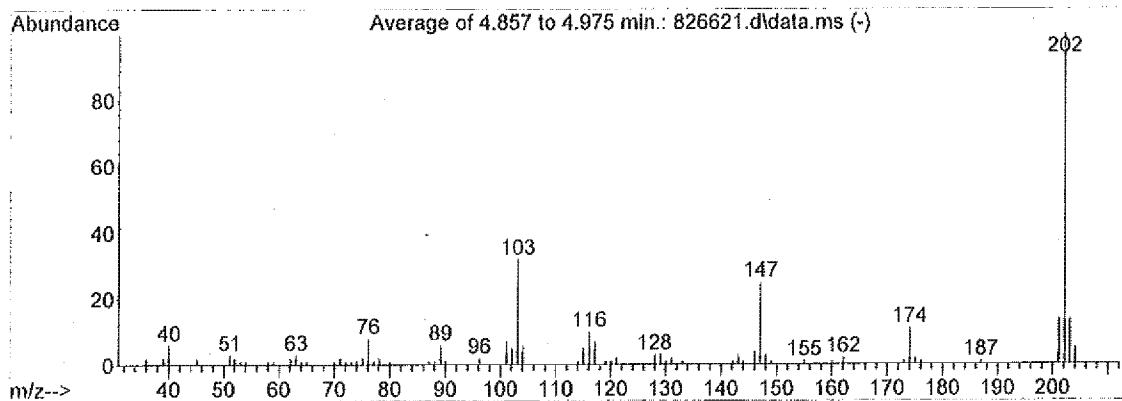
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826621.d  
Operator : KAC  
Date Acquired : 1 May 2012 19:24  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 21  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.87	C:\Database\PMW_TOX2.L		
		Pyrene	000129-00-0	47
		Fluoranthene	000206-44-0	38
		Ethoxyquin	000091-53-2	9



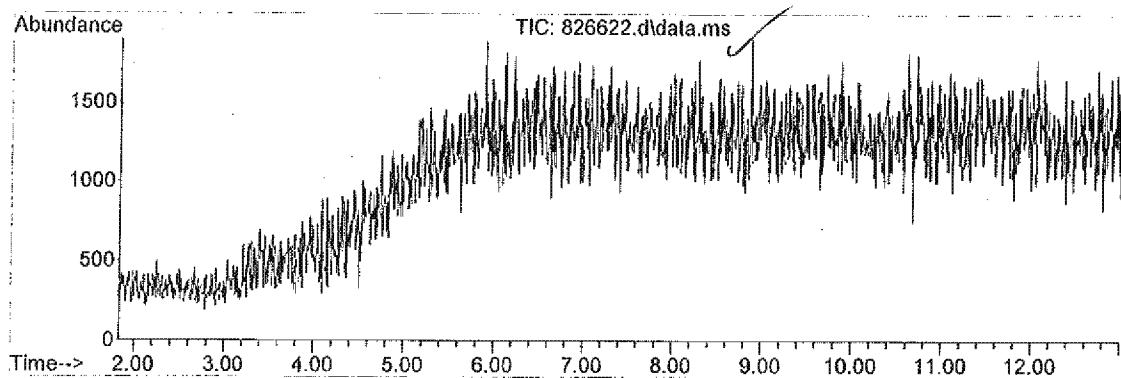
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826622.d  
Operator : KAC  
Date Acquired : 1 May 2012 19:40  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

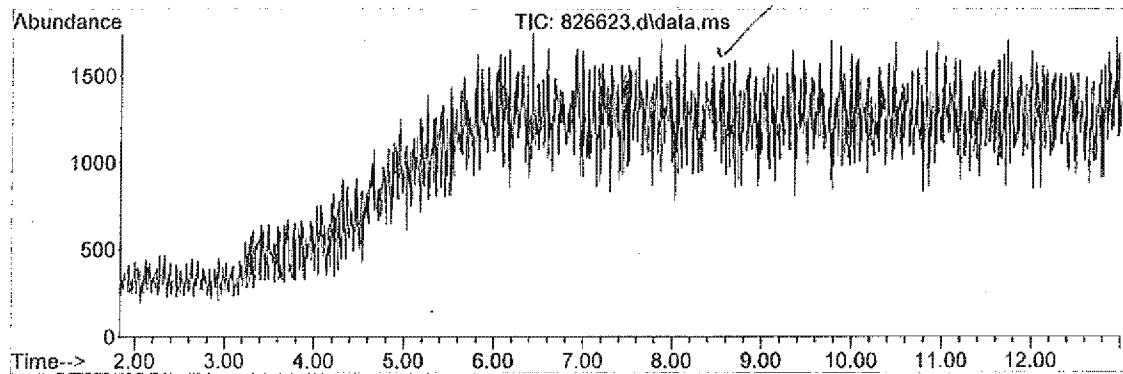
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826623.d  
Operator : KAC  
Date Acquired : 1 May 2012 19:56  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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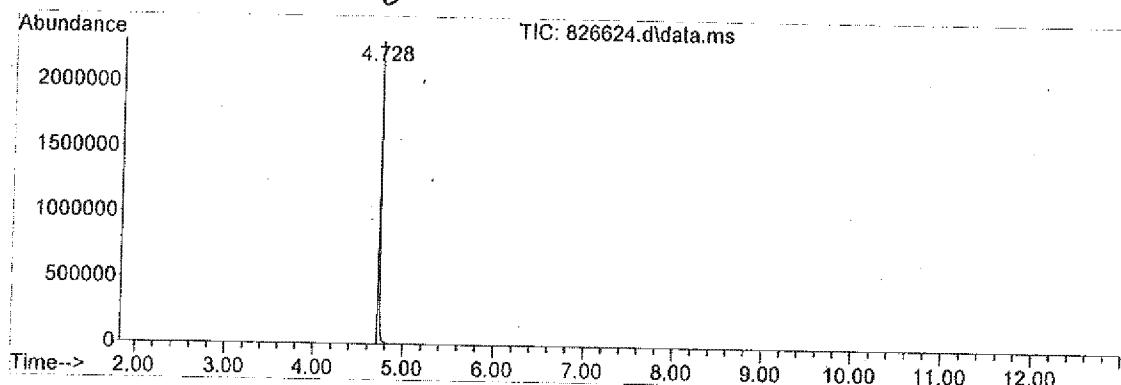
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826624.d  
Operator : KAC  
Date Acquired : 1 May 2012 20:12  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.728	2243451	100.00	100.00

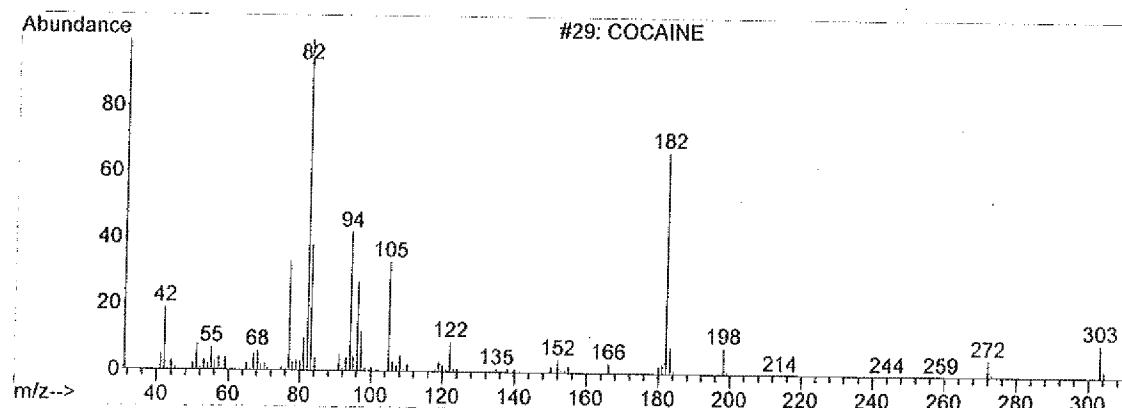
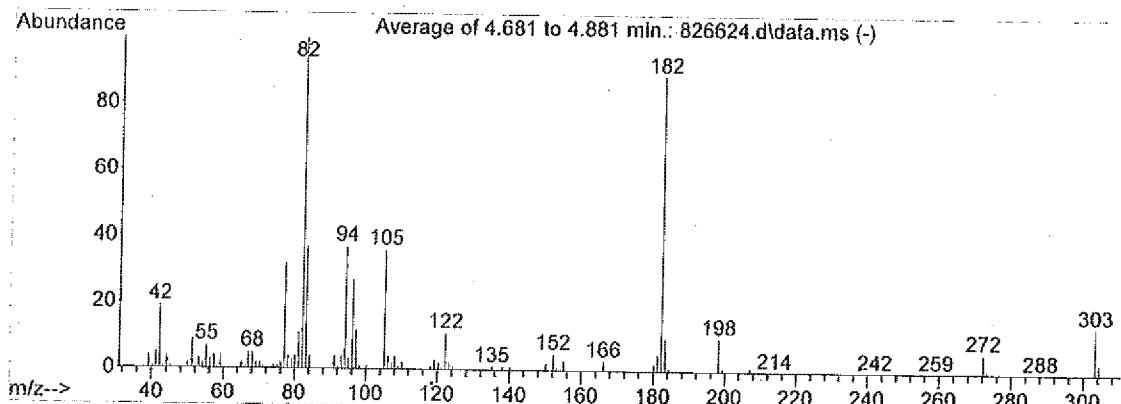
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826624.d  
 Operator : KAC  
 Date Acquired : 1 May 2012 20:12  
 Sample Name : COCAINE STD  
 Submitted by :  
 Vial Number : 12  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



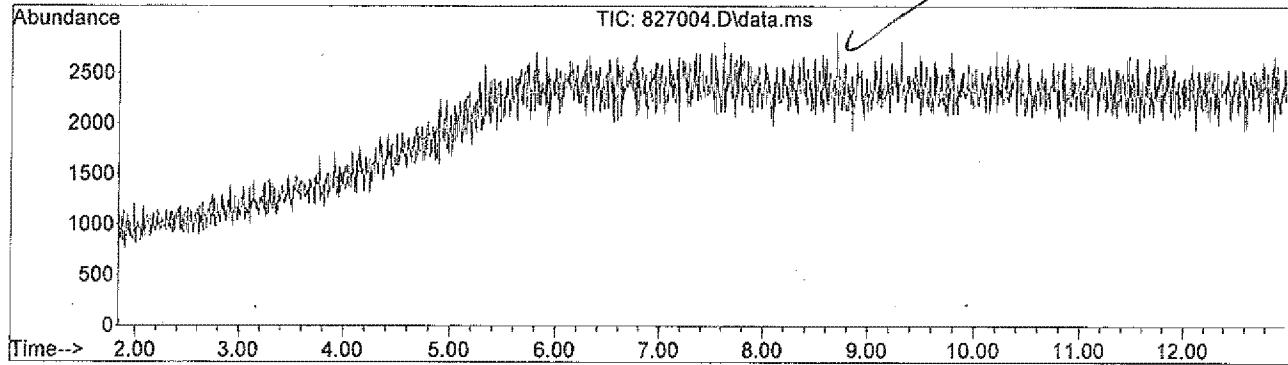
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827004.D  
Operator : KAC  
Date Acquired : 3 May 2012 15:25  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

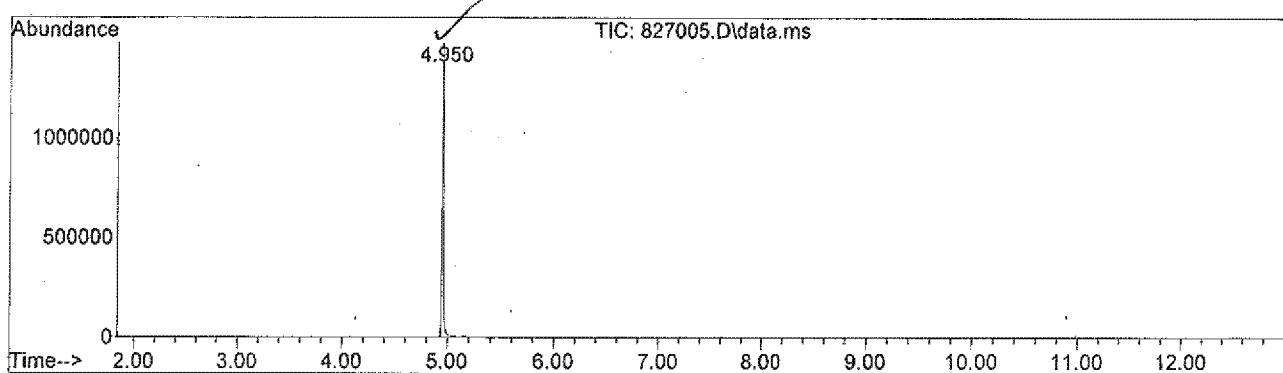
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827005.D  
Operator : KAC  
Date Acquired : 3 May 2012 15:40  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.950	1517952	100.00	100.00

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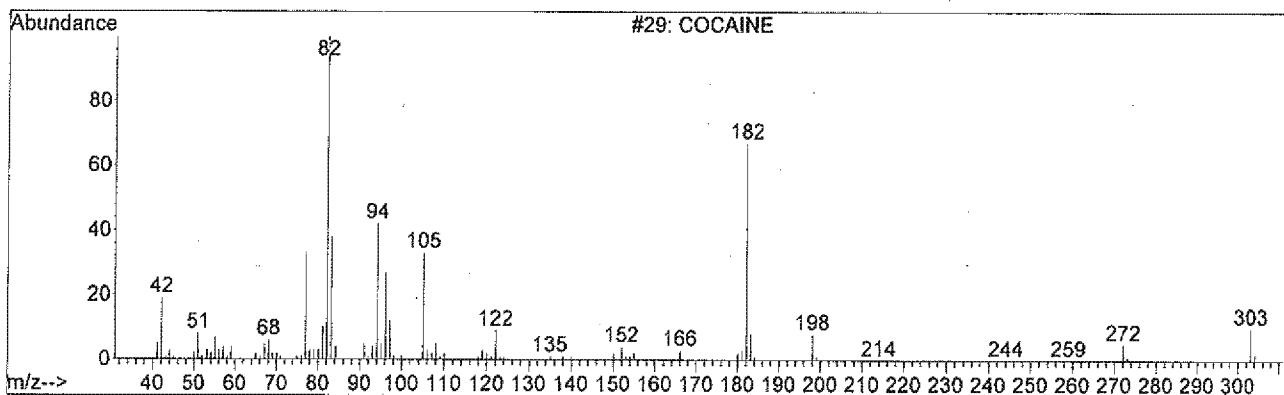
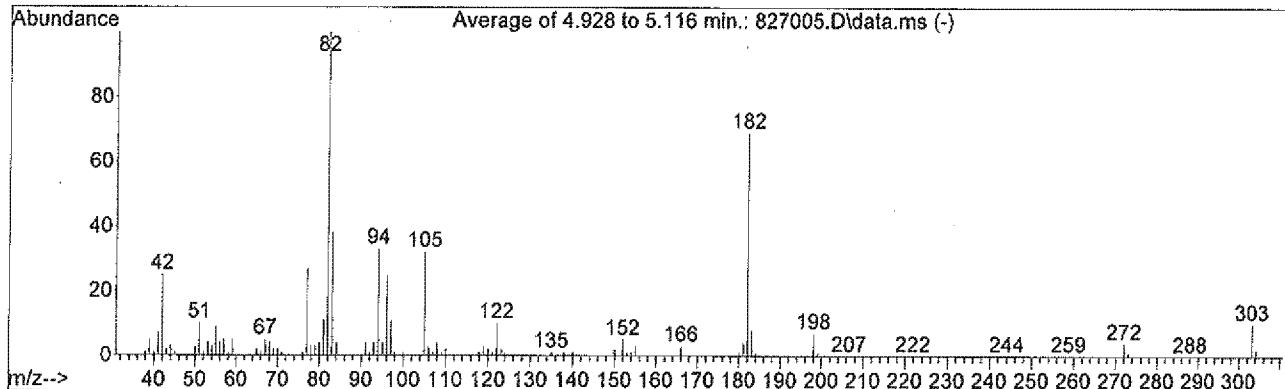
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827005.D  
Operator : KAC  
Date Acquired : 3 May 2012 15:40  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.95	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



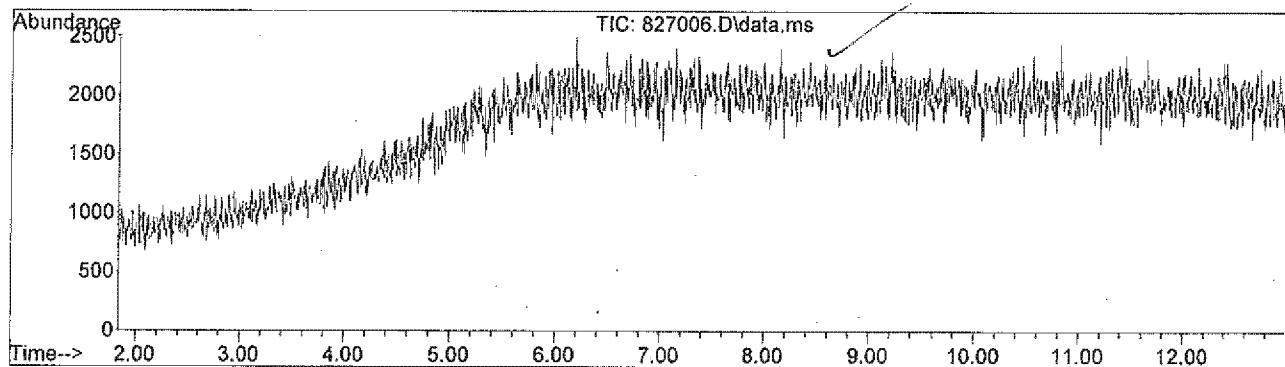
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827006.D  
Operator : KAC  
Date Acquired : 3 May 2012 15:56  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

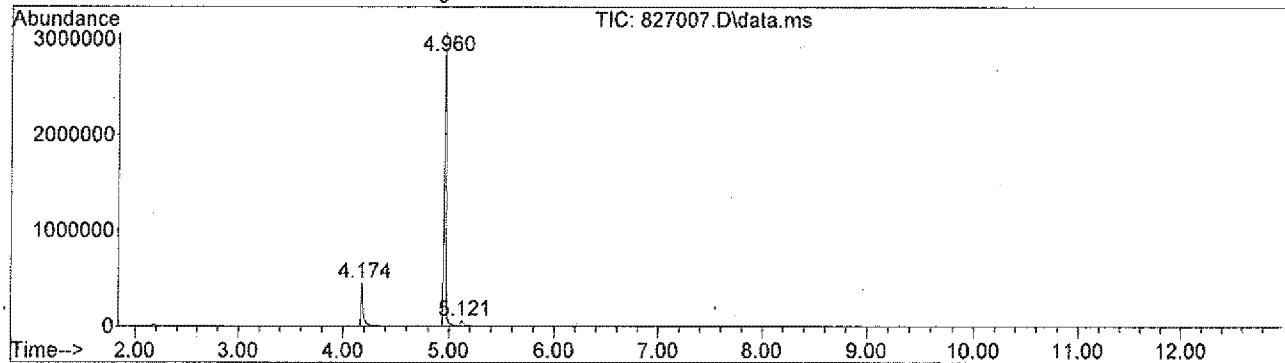
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827007.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:11  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.174	682152	14.51	17.45
4.960	3909894	83.16	100.00
5.121	109652	2.33	2.80

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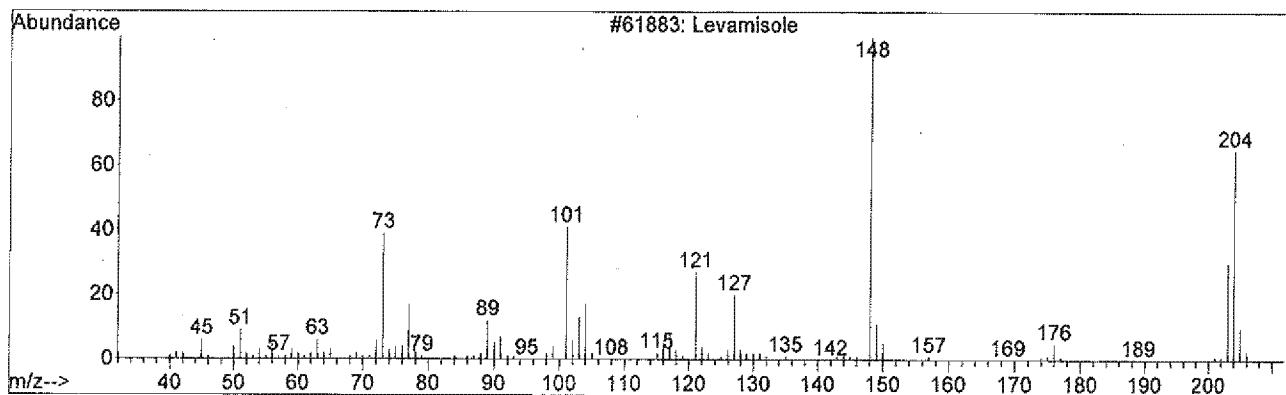
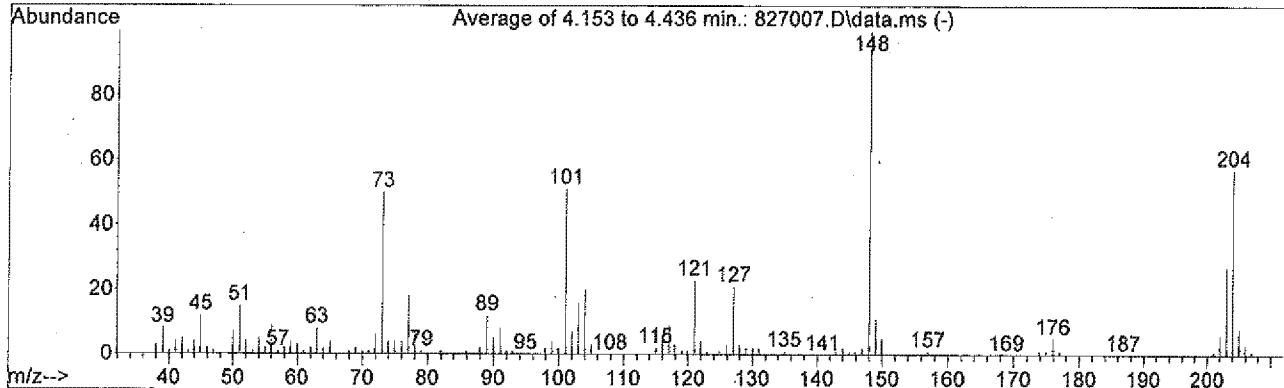
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827007.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:11  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.17	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



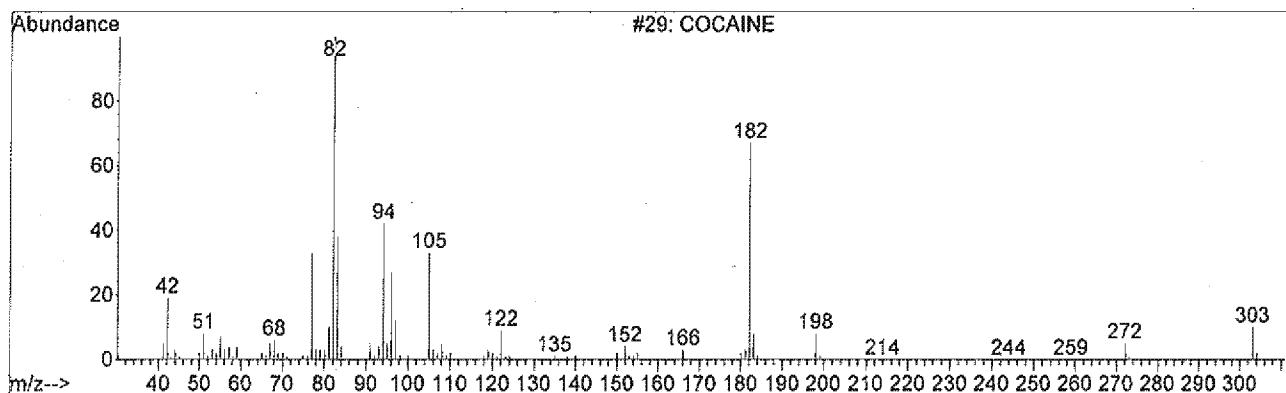
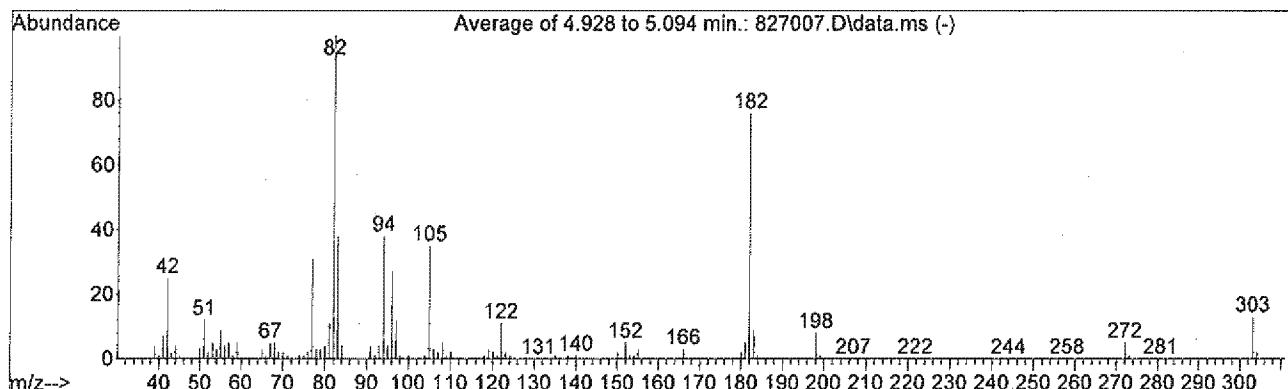
## Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827007.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:11  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.96	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

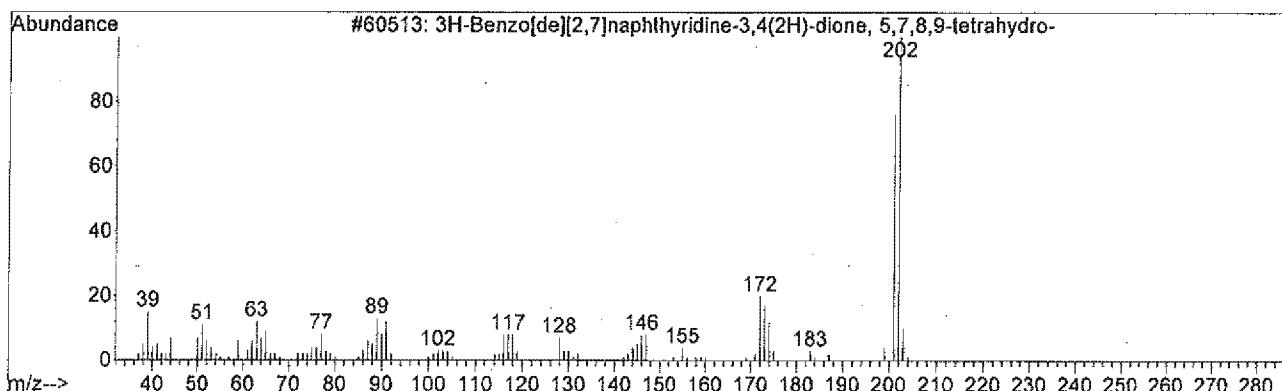
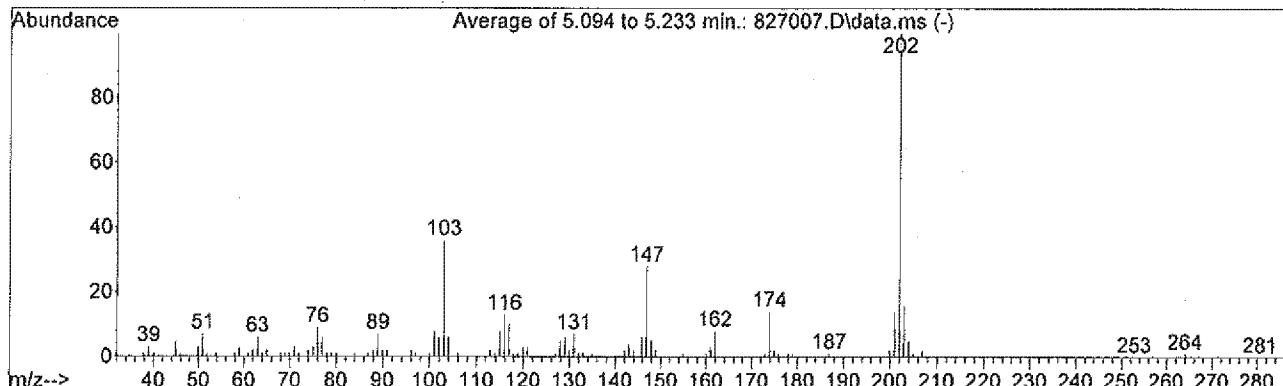


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827007.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:11  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.12	C:\Database\NIST08.L		
		3H-Benzo[de][2,7]naphthyridine-3,4(	116341-48-1	50
		Benzene, 1,1'-(1,3-butadiyne-1,4-di	000886-66-8	46
		Pyrene	000129-00-0	46



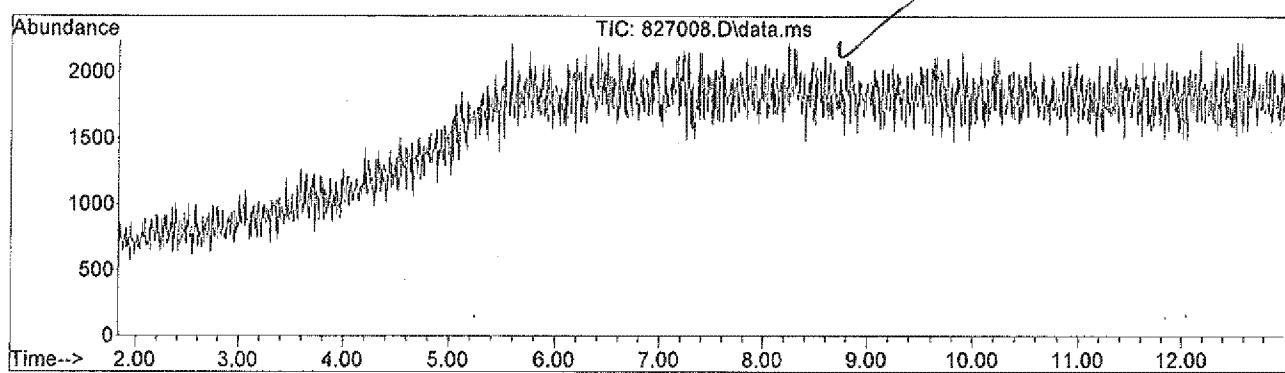
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827008.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:27  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

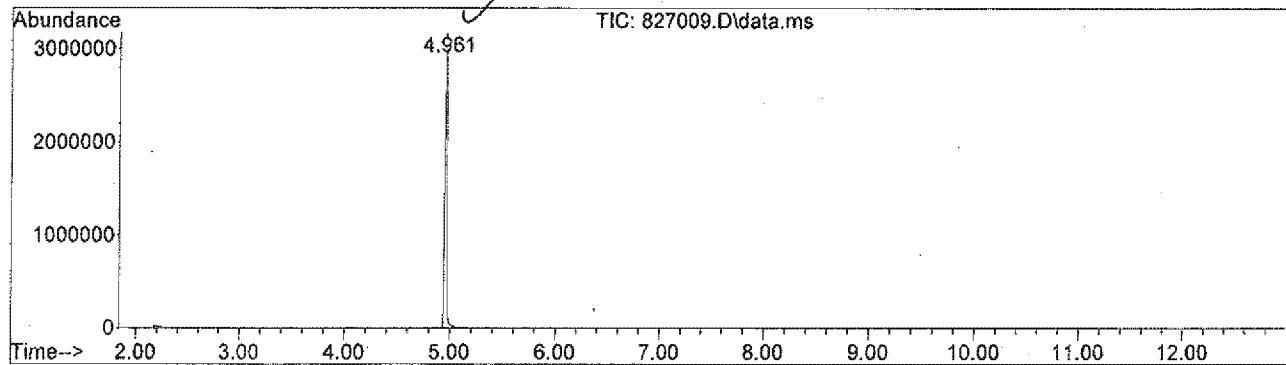
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827009.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:42  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.961	4209884	100.00	100.00

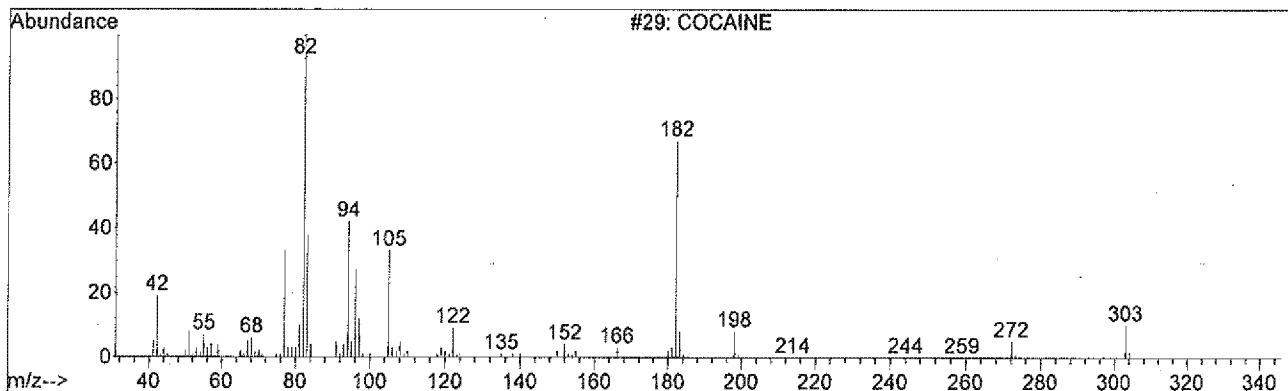
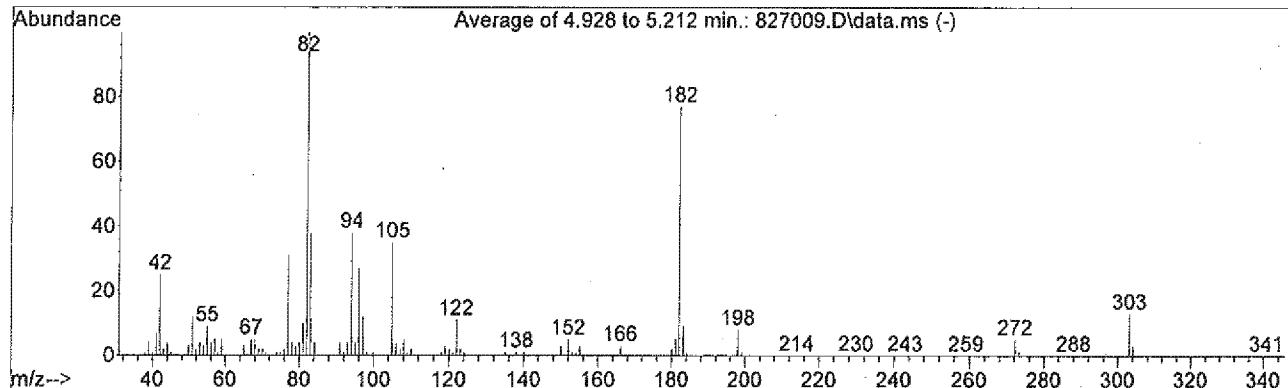
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## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827009.D  
Operator : KAC  
Date Acquired : 3 May 2012 16:42  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

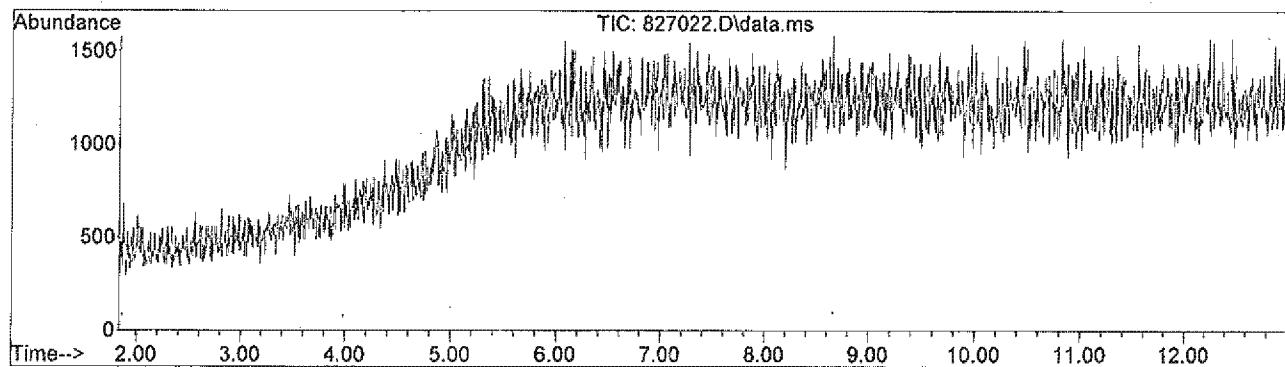


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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827022.D  
Operator : KAC  
Date Acquired : 3 May 2012 20:04  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

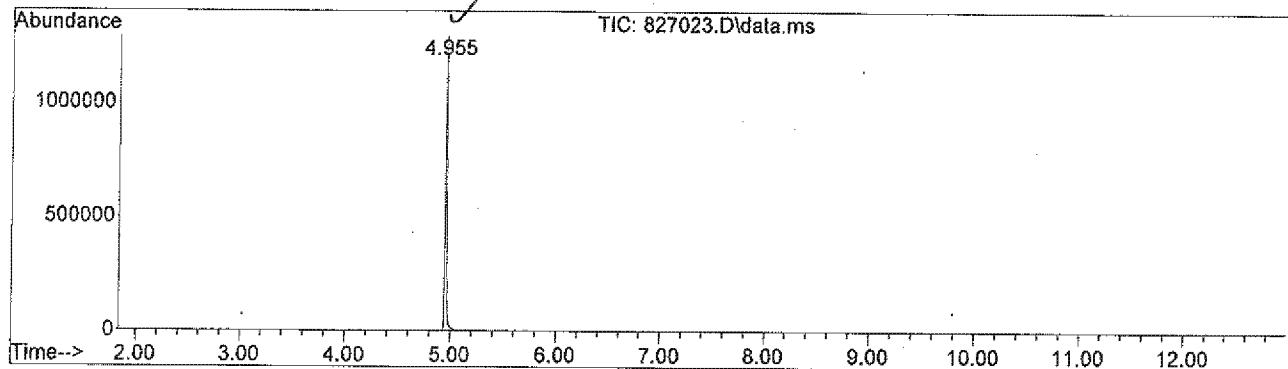
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827023.D  
Operator : KAC  
Date Acquired : 3 May 2012 20:19  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.955	1364547	100.00	100.00

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## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\05\_03\_12\827023.D  
Operator : KAC  
Date Acquired : 3 May 2012 20:19  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

